				STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING					FORM 3 AMENDED REPORT					
		APPLIC	CATION FOR F	PERMIT TO DR	RILL				1. WEL	L NAME and N Prickly F	UMBER Pear UF 2A-17	D-12-15		
2. TYPE OI		NEW WELL	REENTER P&A	A WELL DE	EEPEN WEL	ı 🗀			3. FIELD OR WILDCAT UNDESIGNATED					
4. TYPE OI		Gas We		d Methane Well: N					5. UNIT	or COMMUN	ITIZATION A		NT NAME	
6. NAME O	10				7. OPE	RATOR PHONE								
8. ADDRES	S OF OPERATOR		BILL BARRET	0, Denver, CO, 80	1202				9. OPE	RATOR E-MAI				
	RAL LEASE NUME , INDIAN, OR ST	BER		11. MINERAL OV	WNERSHIE	in or				RFACE OWNER	RSHIP			
	utu	73006 /NER (if box 12 :	= 'fee')	FEDERAL (III)	INDIAN (_) STATE(<i>)</i>	EE 💮	FEDERA	AL (III) INDI		box 12 =	FEE ()	
		OWNER (if box								RFACE OWNER				
				18. INTEND TO	COMMING	LE PRODUCT	ION FI	ROM	19. SLA					
	N ALLOTTEE OR = 'INDIAN')	TRIBE NAME		MULTIPLE FORM	MATIONS	igling Applicati		NO 📵	VERTIC		CTIONAL 📵	HORIZ	ONTAL (
20. LOCA	TION OF WELL		FOO	TAGES	Q.	TR-QTR	SI	CTION	то	WNSHIP	RANGE	N	1ERIDIAN	
LOCATIO	N AT SURFACE		471 FSI	L 985 FEL		SESE		8		12.0 S	15.0 E		S	
Top of Up	permost Produc	ing Zone	15 FNL	1928 FEL		NWNE		17		12.0 S	15.0 E		S	
At Total D	Depth		15 FNL	1928 FEL		NWNE		17 12.0 S		12.0 S	15.0 E		S	
21. COUNT		RBON		22. DISTANCE TO NEAREST LEASE LINE (Feet) 710				23. NUI	MBER OF ACR	ES IN DRILL 20	ING UNIT	ī		
					25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 637					DPOSED DEPT		7589		
27. ELEVA	TION - GROUND	LEVEL 7261		28. BOND NUMBER 29. SOURCE OF DRILLING WA WATER RIGHTS APPROVAL NI Nine Mile C							BER IF AP	PLICABLE		
		201		Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight Grade & Thread Max Mud			Max Mud	Wt.	Cement	Sacks	Yield	Weight		
Cond	24	14	0 - 40	65.0	Ur	nknown		0.0		Unknown	0	0.0	0.0	
Coort	12.25	9,625	0 - 1000	36.0	1.5	55 ST&C	-	0.0		Unknown	0	0.0	0.0	
Surf	12.25	9.625	0 - 1000	36.0	J-5	55 51 &C	+	0.0		Unknown	0	0.0	0.0	
Prod	8.75	4.5	0 - 7768	11.6	P-1	.10 LT&C	+	0.0		Unknown	0	0.0	0.0	
										Unknown	0	0.0	0.0	
					ATTAC	HMENTS								
	VERIFY THE	FOLLOWING A	ARE ATTACHE	D IN ACCORD	ANCE W	ITH THE UT	ан о	IL AND G	AS CO	NSERVATIO	N GENERA	L RULES	3	
⊯ WE	LL PLAT OR MAF	PREPARED BY I	ICENSED SURV	EYOR OR ENGIN	NEER	СОМ	PLETE	DRILLING	PLAN					
AFF:	IDAVIT OF STAT	US OF SURFACE	OWNER AGREE	MENT (IF FEE S	URFACE)	FORM	5. IF	OPERATO	R IS OTH	IER THAN TH	E LEASE OW	NER		
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY						V TOPOGRAPHICAL MAP								
NAME Bra	ndy Riley			TITLE Permit A	ınalyst			PHONE 3	03 312-8	3115				
SIGNATU				DATE 04/06/20						barrettcorp.com	n			
	BER ASSIGNED 0750147000	00		APPROVAL				B	JO Ž	Illy				
				Peri				Permit Manager						

DRILLING PROGRAM

BILL BARRETT CORPORATION Prickly Pear Unit Federal 2A-17D-12-15

SESE, 471' FSL, 9851' FEL, Sec. 8, T12S-R15E (surface hole) NWNE, 15' FNL, 1928' FEL, Sec. 17, T12S-R15E (bottom hole) Carbon County, Utah

1 – 2. <u>Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and</u> Gas and Other Minerals

<u>Formation</u>	Depth – MD	Depth – TVD
Green River	Surface	Surface
Wasatch	2797'*	2719'*
North Horn	4868'*	4689'*
Dark Canyon	6673'*	6494'*
Price River	6943'*	6764'*
TD	7768'*	7589'*

PROSPECTIVE PAY: *Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas. Any shallow water zones encountered will be adequately protected and reported. All potentially productive hydrocarbon zones will be cemented off.

3. **BOP and Pressure Containment Data**

Depth Intervals	BOP Equipment							
0 – 1000'	No pressure control required							
1000' – TD	11" 3000# Ram Type BOP							
	11" 3000# Annular BOP							
- Drilling spool to a	accommodate choke and kill lines;							
- Ancillary equipm	ent and choke manifold rated at 3,000#. All BOP and BOPE tests will be in							
accordance with t	he requirements of onshore Order No. 2;							
- The BLM and the	State of Utah Division of Oil, Gas and Mining will be notified 24 hours in							
advance of all BO	OP pressure tests.							
- BOP hand wheels	- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up							
to operate most ef	ficiently in this manner.							

Bill Barrett Corporation Drilling Program Prickly Pear Unit Federal 2A-17D-12-15 Carbon County, Utah

4. <u>Casing Program</u>

Hole Size	Setting Depth		Casing	Casing	Casing	Thread	Condition
	From To		Size Weight		<u>Grade</u>		
26"	Surface	40'	16"	65#			
12 1/4"	Surface	1000'	9 5/8"	36#	Jor K 55	ST&C	New
8 3/4" and	Surface	TD'	5 ½"	17.0#	I-100	LT&C	New
7 7/8"			4 ½"	11.6#	N -80	LT&C	New

Note: BBC will use one of the options of production casing size noted above. Casing grade for each option could be I-100, P-110 or I-80. In addition, the 7 7/8" hole size will begin at the point the bit is changed.

5. <u>Cementing Program</u>

16" Conductor Casing	Grout cement
9 5/8" Surface Casing	Lead with approximately 170 sx Varicem cement +
	additives mixed at 12.0 ppg (yield = $2.53 \text{ ft}^3/\text{sx}$).
	<i>Tail</i> with approximately and 190 sx Halcem cement with additives mixed at 15.8 ppg (yield = 1.16 ft ³ /sx) circulated to surface with 100% excess.
5 1/2" Production Casing	Lead with approximately 320 sx (4 ½" csg) or 260 sx (5 ½"
	csg) of Halliburton Light Premium cement with additives
OR	mixed at 12.5 ppg (yield = $1.96 \text{ ft}^3/\text{sx}$).
4 1/2" Production Casing	Tail with approximately 1290 sx (4 ½" csg) or 1060 sx (5 ½" csg) of 50/50 Poz cement + additives mixed at 13.4 ppg (yield = $1.45 \text{ ft}^3/\text{sk}$), circulated to ~800' with 15% excess.
Note: Actual volumes to be calcula	ated from caliper log.

6. <u>Mud Program</u>

<u>Interval</u>	<u>Weight</u>	Viscosity	Fluid Loss (API filtrate)	<u>Remarks</u>
0 – 40'	8.3 - 8.6	27 - 40		Native Spud Mud
40' – 1000'	8.3 - 8.6	27 - 40	15 cc or less	Native/Gel/Lime
1000' - TD	8.6 - 9.5	38 – 46	15 cc or less	LSND/DAP

Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce torque and drag.

7. <u>Testing, Logging and Core Programs</u>

Cores	None anticipated;
Testing	None anticipated;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

Bill Barrett Corporation Drilling Program Prickly Pear Unit Federal 2A-17D-12-15 Carbon County, Utah

8. Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3838 psi* and maximum anticipated surface pressure equals approximately 2993 psi** (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

**Maximum surface pressure = A - (0.22 x TD)

9. Auxiliary Equipment

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

10. <u>Drilling Schedule</u>

Location Construction: Complete (Adjacent to Existing Wells)

Spud: 5/9/2011

Duration: 10 days drilling time

15 days completion time

Other -Onshore Variances Requested

Use of EFM and Flow Conditioner (Onshore Order No. 5)

Use of an electronic flow meter (EFM) for gas measurement purposes is requested with this application.

Use of a flow conditioner is also being requested (versus straightening vanes). Flow conditioners have been proven to be as or more effective than straightening vanes in conditioning gas for measurement. In addition to their superior conditioning properties, they take up less space (shorter meter runs/smaller footprint), and are less prone to corrosion and dislodging (greater reliability). In the past BBC has experienced straightening vanes becoming dislodged in normal service and compromising their conditioning effectiveness.

Make/Model: CPA 50E

Dimensions: 2" or 3" Flanged conditioners - 16" minimum up to 3 1/2' long x 2" (ID 2.067) OR

24" minimum up to 3 1/2' long x 3" (ID 3.068)

Air Drilling (Onshore Order No. 2)

Air drilling operations will be conducted with the purpose of drilling and setting surface casing with a truck mounted air rig, for all Federal wells located at this pad. Surface casing is approximately 1000'. Bill Barrett Corporation will comply with the following surface air drilling operation requirements:

- 1. Properly lubricated and maintained diverter system in place of a rotating head. The diverter system forces air and cutting returns to the cuttings pit and is used solely to drill the surface hole. In addition, BBC will use a properly lubricated and maintained rotating head in compliance with OOG No. 2.
- 2. The Blooie line will discharge at least 100 feet from the wellbore and will be securely anchored.
 - 3. An automatic igniter or continuous pilot light will be installed at the end of the blooie line.
 - 4. Compressors that supply energy to drill the air filled surface hole will be located 100' away from the wellbore and on the opposite side of the blooie line. The compressors will be equipped with 1) emergency kill switch, 2) pressure relief valves 3) spark arresters on the motors.

PRESSURE CONTROL EQUIPMENT - Schematic Attached

- A. Type: Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer. The blow out preventer will be equipped as follows:
 - 1. One (1) blind ram (above).
 - 2. One (1) pipe ram (below).
 - 3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
 - 4. 3-inch diameter choke line.
 - 5. Two (2) choke line valves (3-inch minimum).
 - 6. Kill line (2-inch minimum).
 - 7. Two (2) chokes.
 - 8. Two (2) kill line valves, one of which shall be a check valve (2-inch minimum).
 - 9. Upper kelly cock valve with handles available.
 - 10. Safety valve(s) & subs to fit all drill string connections in use.
 - 11. Pressure gauge on choke manifold.
 - 12. Fill-up line above the uppermost preventer.
- B. Pressure Rating: 3,000 psi

C. Testing Procedure:

Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yieldstrength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be

maintained for a period of at least ten (10) minutes or until the requirmentsof the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment:

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

E. Accumulator:

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the Onshore Oil & Gas Order Number 2.

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

F. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Oil & Gas Order Number 2. The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.

BILL BARRETT CORPORATION

AS-BUILT PRICKLY PEAR UNIT FEDERAL SE 8 PAD PRICKLY PEAR UNIT FEDERAL #16A-8D-12-15, #15A-8D-12-15, #2A-17D-12-15, #10-8D-12-15, #9-8D-12-15, #12-9D-12-15, #13A-9D-12-15 & #13-9D-12-15

LOCATED IN CARBON COUNTY, UTAH SECTION 8, T12S, R15E, S.L.B.&M.



PHOTO: VIEW OF LOCATION STAKES

CAMERA ANGLE: SOUTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

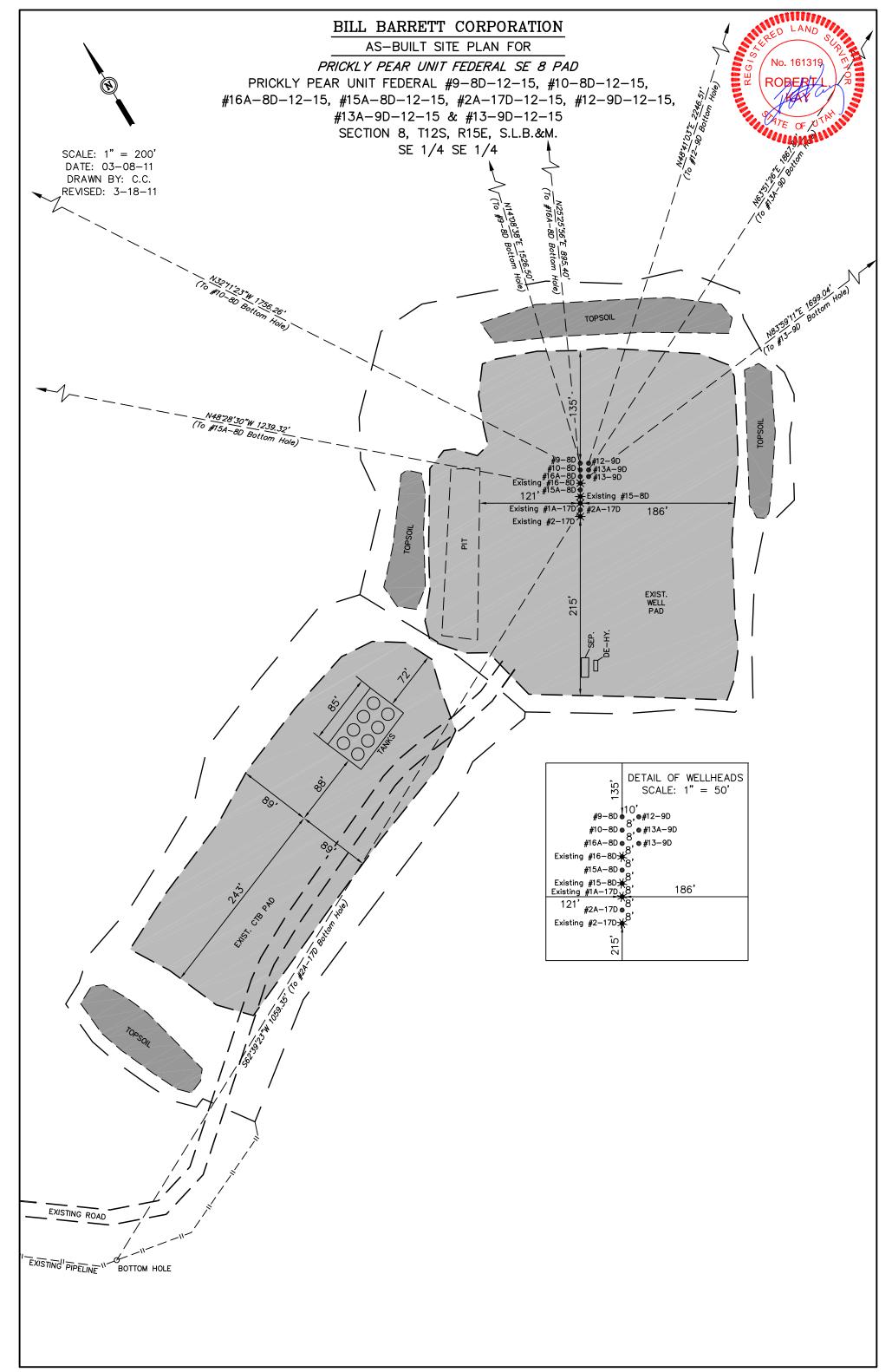
CAMERA ANGLE: EASTERLY



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 (435) 789-1017 * FAX (435) 789-1813 LOCATION PHOTOS 06 23 10 MONTH DAY YEAR

TAKEN BY: T.A. DRAWN BY: C.C. REVISED: 03-18-11

РНОТО

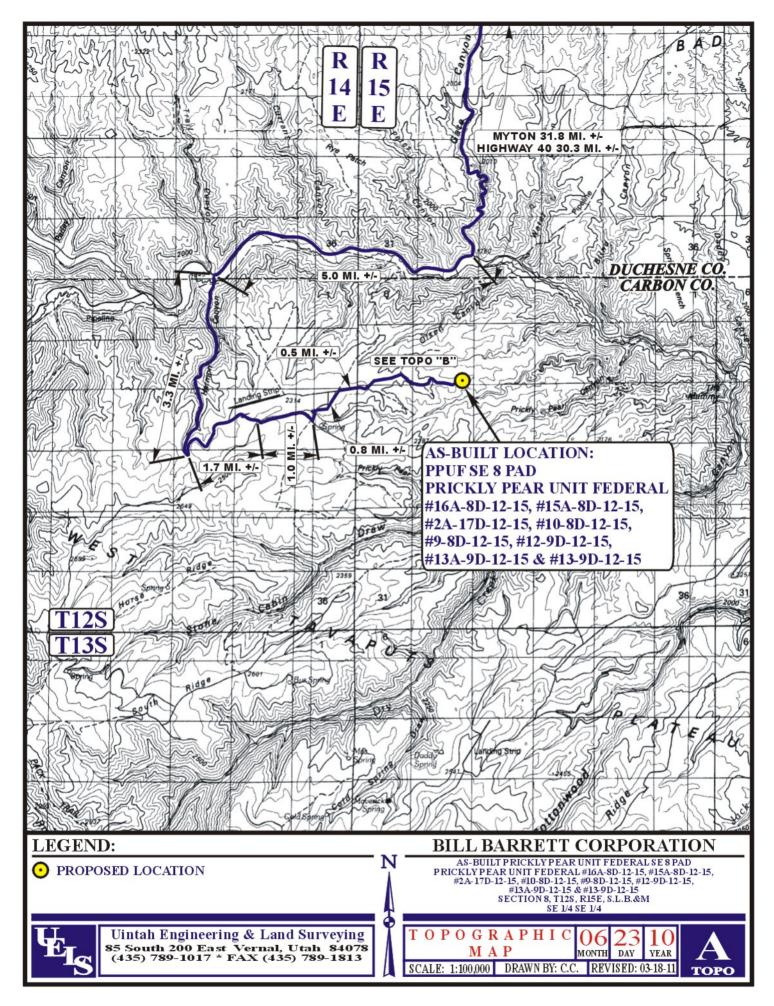


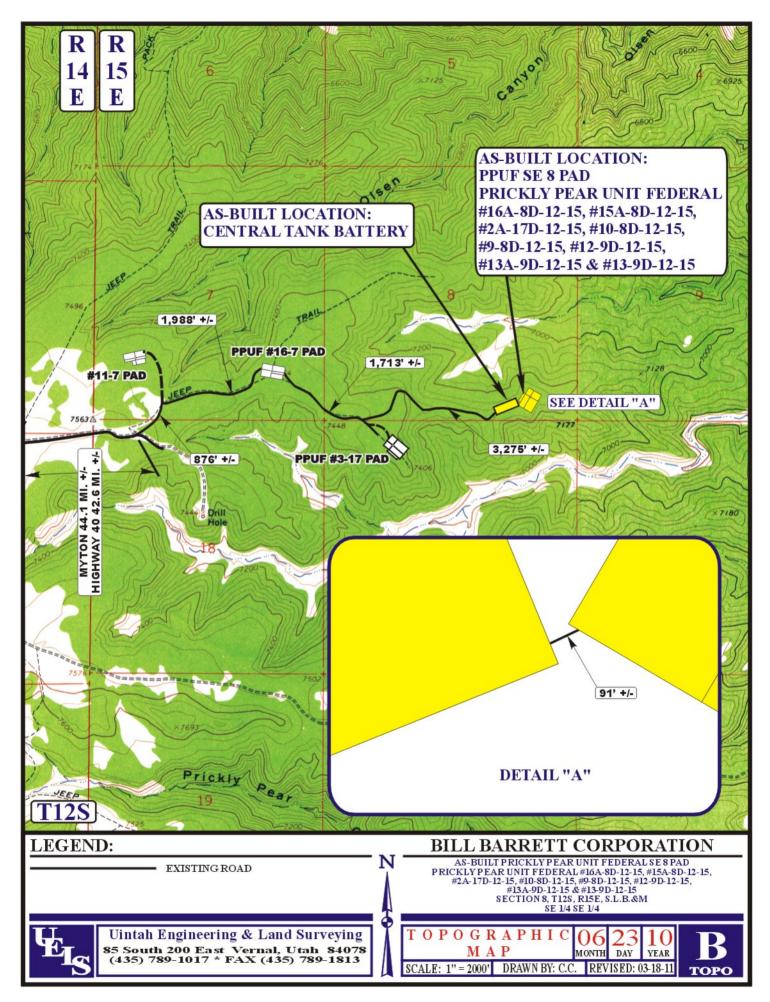
BILL BARRETT CORPORATION

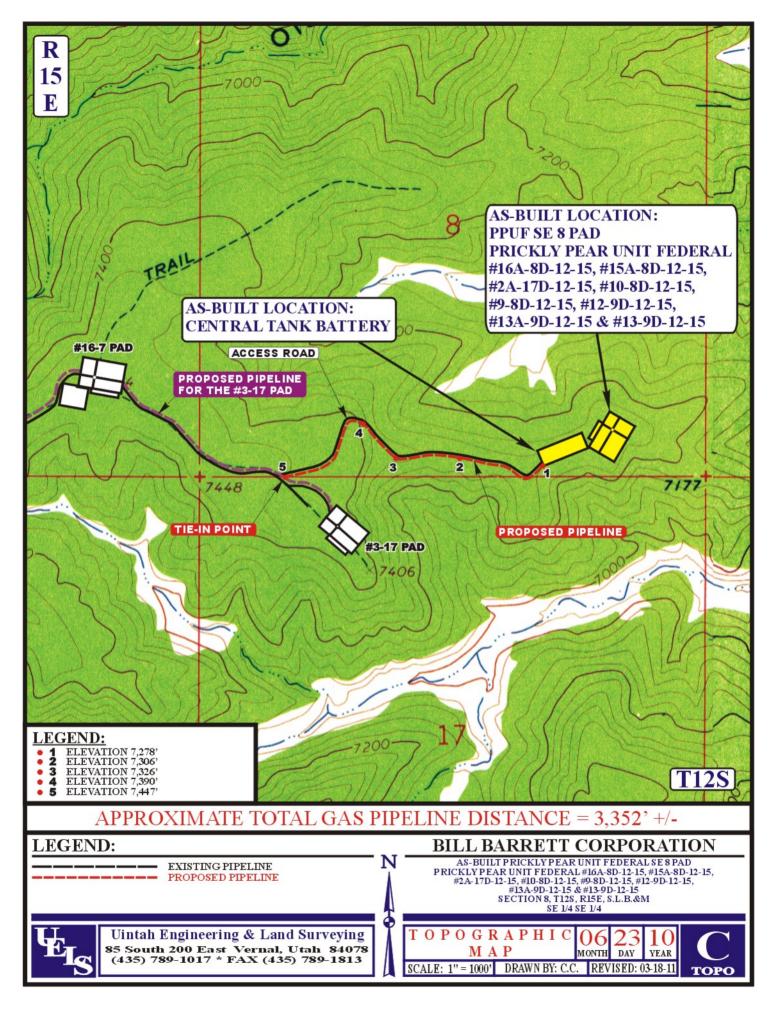
AS-BUILT PRICKLY PEAR UNIT FEDERAL SE 8 PAD PRICKLY PEAR UNIT FEDERAL #16A-8D-12-15, #15A-8D-12-15, #2A-17D-12-15, #10-8D-12-15, #9-8D-12-15, #12-9D-12-15, #13A-9D-12-15 & #13-9D-12-15 SECTION 8, T12S, R15E, S.L.B.&M.

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST: TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 28.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE AND PROCEED SOUTH: TURN LEFT IN Α **SOUTHERLY** DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #11-7 PAD TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE EXISTING #16-7 PAD LOCATION; PROCEED IN A SOUTHEASTERLY DIRECTION ON THE EXISTING ROAD APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE EXISTING CENTRAL TANK BATTERY LOCATION, CONTINUE TO PROCEED IN A NORTHEASTERLY DIRECTION 91' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 43.8 MILES.









Bill Barrett Corp.

Carbon County, UT [NAD27]
Prickly Pear SE 8 Pad
Prickly Pear UF 2A-17D-12-15

Wellbore #1

Plan: plan1 25mar11 smw

Standard Planning Report

25 March, 2011



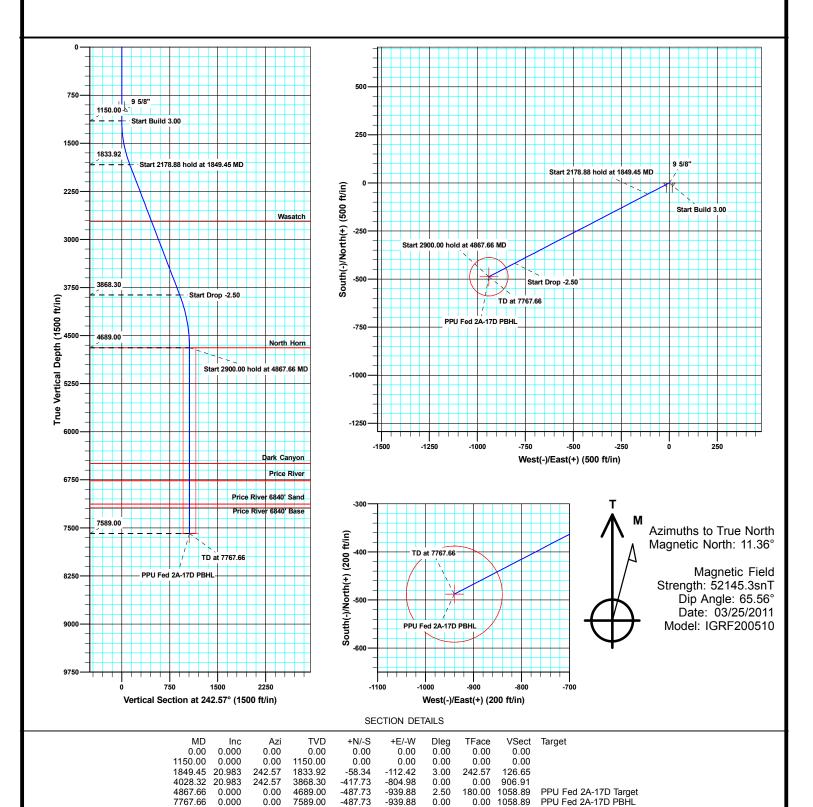
WELL DETAILS: Prickly Pear UF 2A-17D-12-15

US State Plane 1927 (Exact solution) , Utah Central 4302 , NAD 1927 (NADCON CONUS)

Ground Level: 7259.00

+N/-S +E/-W Northing Easting Latittude Longitude 0.00 0.00 530186.63 2350121.95 39° 46' 56.25 N 110° 15' 14.78 W







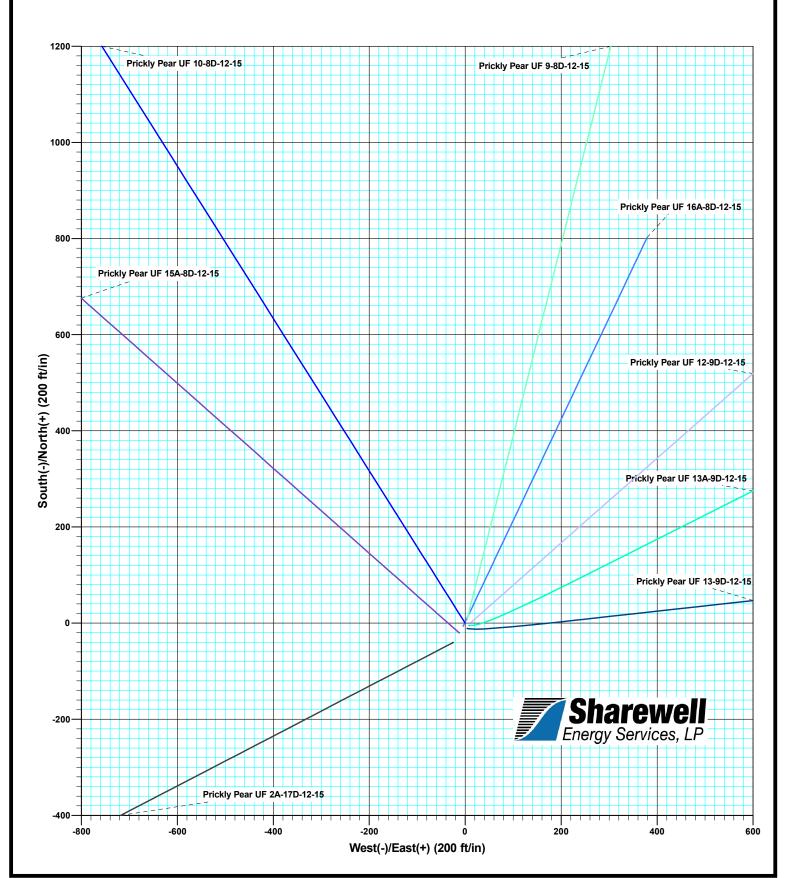
Bill Barrett Corporation

WELL DETAILS: Prickly Pear SE 8 Pad

US State Plane 1927 (Exact solution) , Utah Central 4302 , NAD 1927 (NADCON CONUS)

Ground Level: 7259.00

Fasting Latittude Northing +N/-S +E/-W Longitude 0.00 530227.40 2350146.39 39° 46' 56.65 N 110° 15' 14.46 W





Sharewell Planning Report



Database: Company: Compass VM

Bill Barrett Corp.

Project: Carbon County, UT [NAD27]
Site: Prickly Pear SE 8 Pad
Well: Prickly Pear UF 2A-17D-12-15

Wellbore: Wellbore #1

Design: plan1 25mar11 smw

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Survey Calculation Method:

Well Prickly Pear UF 2A-17D-12-15

GL @ 7259.00ft GL @ 7259.00ft

True

Minimum Curvature

Project

Carbon County, UT [NAD27]

Map System:US State Plane 1927 (Exact solution)Geo Datum:NAD 1927 (NADCON CONUS)

Map Zone: Utah Central 4302

System Datum:

Mean Sea Level

Using geodetic scale factor

Site

Site Position:

From:

Prickly Pear SE 8 Pad

Nor
Lat/Long Eas

Northing: Easting: Slot Radius: 530,186.64 usft 2,350,121.95 usft 1.10 ft

Latitude: Longitude: Grid Convergence: 39° 46' 56.25 N 110° 15' 14.78 W

Position Uncertainty:

0.00 ft Slot R

T. 10 It Grid Convergen

0.80 °

Well Position

Prickly Pear UF 2A-17D-12-15
+N/-S 0.00 ft

+E/-W

0.00 ft 0.00 ft Northing: Easting: 530,186.63 usft 2,350,121.95 usft Latitude: Longitude: 39° 46' 56.25 N 110° 15' 14.78 W

Position Uncertainty

0.00 ft

Wellhead Elevation:

Ground Level:

7,259.00 ft

Magnetics	Model N
Wellbore	Wellbore #1

gnetics Model Name Sample Date

IGRF200510 03/25/11

Declination
(°)
11.36

Dip Angle (°) Field Strength (nT)

52,145

Design
Audit Notes:

Version:

Phase:

plan1 25mar11 smw

PROTOTYPE

Tie On Depth:

0.00

65.56

 Vertical Section:
 Depth From (TVD) (ft)
 +N/-S (ft)
 +E/-W (ft)
 Direction (°)

 0.00
 0.00
 0.00
 0.00
 242.57

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,150.00	0.000	0.00	1,150.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,849.45	20.983	242.57	1,833.92	-58.34	-112.42	3.00	3.00	0.00	242.57	
4,028.32	20.983	242.57	3,868.30	-417.73	-804.98	0.00	0.00	0.00	0.00	
4,867.66	0.000	0.00	4,689.00	-487.73	-939.88	2.50	-2.50	0.00	180.00	PPU Fed 2A-17D Tar
7,767.66	0.000	0.00	7,589.00	-487.73	-939.88	0.00	0.00	0.00	0.00	PPU Fed 2A-17D PBI



Sharewell Planning Report



Database: Company: Project:

Site:

Well:

Compass VM

Bill Barrett Corp.
Carbon County, UT [NAD27]
Prickly Pear SE 8 Pad
Prickly Pear UF 2A-17D-12-15

Wellbore: Wellbore #1

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Local Co-ordinate Reference:

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North Reference:

Survey Calculation Method:

Well Prickly Pear UF 2A-17D-12-15

GL @ 7259.00ft GL @ 7259.00ft

True

Minimum Curvature

•	plan1 25mar1	1 3111W							
ed Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
1,150.00	0.000	0.00	1,150.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build	3.00								
1,200.00	1.500	242.57	1,199.99	-0.30	-0.58	0.65	3.00	3.00	0.00
1,300.00		242.57	1,299.85	-2.71	-5.23	5.89	3.00	3.00	0.00
1,400.00		242.57	1,399.29	-7.53	-14.50	16.34	3.00	3.00	0.00
1,500.00		242.57	1,498.04	-14.73	-28.39	31.98	3.00	3.00	0.00
1,600.00		242.57	1,595.85	-24.31	-46.84	52.77	3.00	3.00	0.00
1,700.00 1,800.00		242.57 242.57	1,692.43 1,787.52	-36.23 -50.46	-69.81 -97.23	78.65 109.55	3.00 3.00	3.00 3.00	0.00 0.00
1,600.00	19.500	242.37	1,767.52	-50.40	-91.23	109.55	3.00		
1,849.45		242.57	1,833.92	-58.34	-112.42	126.65	3.00	3.00	0.00
	88 hold at 1849.45								
1,900.00		242.57	1,881.12	-66.68	-128.49	144.76	0.00	0.00	0.00
2,000.00		242.57	1,974.49	-83.17	-160.27	180.57	0.00	0.00	0.00
2,100.00		242.57	2,067.85	-99.66	-192.06	216.38	0.00	0.00	0.00
2,200.00	20.983	242.57	2,161.22	-116.16	-223.84	252.19	0.00	0.00	0.00
2,300.00	20.983	242.57	2,254.59	-132.65	-255.63	288.00	0.00	0.00	0.00
2,400.00	20.983	242.57	2,347.96	-149.15	-287.41	323.81	0.00	0.00	0.00
2,500.00	20.983	242.57	2,441.33	-165.64	-319.20	359.62	0.00	0.00	0.00
2,600.00	20.983	242.57	2,534.70	-182.14	-350.98	395.43	0.00	0.00	0.00
2,700.00	20.983	242.57	2,628.06	-198.63	-382.77	431.24	0.00	0.00	0.00
2,797.40	20.983	242.57	2,719.00	-214.69	-413.72	466.11	0.00	0.00	0.00
Wasatch	23.000		_, 5.55	200	3., 2		3.00	0.00	0.00
2,800.00	20.983	242.57	2,721.43	-215.12	-414.55	467.05	0.00	0.00	0.00
2,900.00		242.57	2,814.80	-231.62	-446.34	502.86	0.00	0.00	0.00
3,000.00		242.57	2,908.17	-248.11	-478.12	538.67	0.00	0.00	0.00
3,100.00		242.57	3,001.54	-264.61	-509.91	574.48	0.00	0.00	0.00
3,200.00	20.983	242.57	3,094.91	-281.10	-541.69	610.28	0.00	0.00	0.00
3,300.00		242.57	3,188.27	-297.59	-573.48	646.09	0.00	0.00	0.00
3,400.00		242.57	3,281.64	-314.09	-605.26	681.90	0.00	0.00	0.00
3,500.00		242.57	3,375.01	-330.58	-637.05	717.71	0.00	0.00	0.00
3,600.00		242.57	3,468.38	-347.08	-668.83	753.52	0.00	0.00	0.00
3,700.00	20.983	242.57	3,561.75	-363.57	-700.62	789.33	0.00	0.00	0.00
3,800.00		242.57	3,655.12	-380.07	-732.40	825.14	0.00	0.00	0.00
3,900.00		242.57	3,748.48	-396.56	-764.19	860.95	0.00	0.00	0.00
4,000.00		242.57	3,841.85	-413.05	-795.97	896.76	0.00	0.00	0.00
4,028.32		242.57	3,868.30	-417.73	-804.98	906.91	0.00	0.00	0.00
Start Drop	-2.50								
4,100.00	19.192	242.57	3,935.61	-429.06	-826.82	931.52	2.50	-2.50	0.00
4,200.00		242.57	4,030.74	-429.00 -443.25	-854.16	962.33	2.50	-2.50 -2.50	0.00
4,300.00		242.57	4,127.12	-455.51	-877.80	988.95	2.50	-2.50	0.00
4,400.00		242.57	4,224.58	-465.83	-897.67	1,011.34	2.50	-2.50	0.00
4,500.00		242.57	4,322.91	-474.18	-913.76	1,029.46	2.50	-2.50	0.00
4,600.00		242.57	4,421.95	-480.54 484.01	-926.02	1,043.28	2.50	-2.50 2.50	0.00
4,700.00		242.57	4,521.49	-484.91 487.27	-934.44 -938.99	1,052.76	2.50	-2.50 2.50	0.00
4,800.00 4,867.66		242.57 0.00	4,621.35 4,689.00	-487.27 -487.73	-938.99 -939.88	1,057.89 1,058.89	2.50 2.50	-2.50 -2.50	0.00 0.00
	0.000 00 hold at 4867.66				-939.00	1,030.08	2.50	-2.00	0.00
4,900.00		0.00	4,721.34	-487.73	-939.88	1,058.89	0.00	0.00	0.00
5,000.00		0.00	4,821.34	-487.73	-939.88	1,058.89	0.00	0.00	0.00
5,100.00		0.00	4,921.34	-487.73	-939.88	1,058.89	0.00	0.00	0.00
5,200.00		0.00	5,021.34	-487.73	-939.88	1,058.89	0.00	0.00	0.00
5,300.00		0.00	5,121.34	-487.73	-939.88	1,058.89	0.00	0.00	0.00
5,400.00	0.000	0.00	5,221.34	-487.73	-939.88	1,058.89	0.00	0.00	0.00



Sharewell Planning Report



Database: Company: Project:

Site:

Well:

Compass VM

Bill Barrett Corp.
Carbon County, UT [NAD27]

Prickly Pear UF 2A-17D-12-15

Wellbore: Wellbore #1
Design: plan1 25mar11 smw

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Survey Calculation Method:

Well Prickly Pear UF 2A-17D-12-15

GL @ 7259.00ft GL @ 7259.00ft

True

Minimum Curvature

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,500.00 5,600.00 5,700.00 5,800.00 5,900.00	0.000 0.000 0.000 0.000 0.000	0.00 0.00 0.00 0.00 0.00	5,321.34 5,421.34 5,521.34 5,621.34 5,721.34	-487.73 -487.73 -487.73 -487.73	-939.88 -939.88 -939.88 -939.88	1,058.89 1,058.89 1,058.89 1,058.89 1,058.89	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
6,000.00 6,100.00 6,200.00 6,300.00 6,400.00	0.000 0.000 0.000 0.000 0.000	0.00 0.00 0.00 0.00 0.00	5,821.34 5,921.34 6,021.34 6,121.34 6,221.34	-487.73 -487.73 -487.73 -487.73	-939.88 -939.88 -939.88 -939.88	1,058.89 1,058.89 1,058.89 1,058.89 1,058.89	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00
6,500.00 6,600.00 6,672.66	0.000 0.000 0.000	0.00 0.00 0.00	6,321.34 6,421.34 6,494.00	-487.73 -487.73 -487.73	-939.88 -939.88 -939.88	1,058.89 1,058.89 1,058.89	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
Dark Canyor 6,700.00	0.000	0.00	6,521.34	-487.73	-939.88	1,058.89	0.00	0.00	0.00
6,800.00	0.000	0.00	6,621.34	-487.73 -487.73	-939.88	1,058.89	0.00	0.00	0.00
6,900.00 6,942.66	0.000 0.000	0.00 0.00	6,721.34 6,764.00	-487.73 -487.73	-939.88 -939.88	1,058.89 1,058.89	0.00 0.00	0.00 0.00	0.00 0.00
Price River									
7,000.00 7,100.00 7,200.00	0.000 0.000 0.000	0.00 0.00 0.00	6,821.34 6,921.34 7,021.34	-487.73 -487.73 -487.73	-939.88 -939.88 -939.88	1,058.89 1,058.89 1,058.89	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
7,300.00 7,307.66	0.000 0.000	0.00 0.00	7,121.34 7,129.00	-487.73 -487.73	-939.88 -939.88	1,058.89 1,058.89	0.00 0.00	0.00 0.00	0.00 0.00
Price River 6	840' Sand								
7,367.66	0.000	0.00	7,189.00	-487.73	-939.88	1,058.89	0.00	0.00	0.00
Price River 6	840' Base								
7,400.00 7,500.00	0.000 0.000	0.00 0.00	7,221.34 7,321.34	-487.73 -487.73	-939.88 -939.88	1,058.89 1,058.89	0.00 0.00	0.00 0.00	0.00 0.00
7,600.00 7,700.00 7,767.66	0.000 0.000 0.000	0.00 0.00 0.00	7,421.34 7,521.34 7,589.00	-487.73 -487.73 -487.73	-939.88 -939.88 -939.88	1,058.89 1,058.89 1,058.89	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
	0.000 6 - PPU Fed 2A -		7,589.00	-481.13	-939.88	1,058.89	0.00	0.00	0.00

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
PPU Fed 2A-17D Target - plan hits target cen - Circle (radius 100.0		0.00	4,689.00	-487.73	-939.88	529,685.91	2,349,189.05	39° 46' 51.43 N	110° 15' 26.82 W
PPU Fed 2A-17D PBHL - plan hits target cen - Point	0.000 ter	0.00	7,589.00	-487.73	-939.88	529,685.91	2,349,189.05	39° 46′ 51.43 N	110° 15' 26.82 W



Sharewell Planning Report



Database: Company: Compass VM

Bill Barrett Corp.

Project: Carbon County, UT [NAD27]
Site: Prickly Pear SE 8 Pad
Well: Prickly Pear UF 2A-17D-12-15

Wellbore: Wellbore #1
Design: plan1 25mar11 smw

Local Co-ordinate Reference:

TVD Reference:
MD Reference:
North Reference:

Survey Calculation Method:

Well Prickly Pear UF 2A-17D-12-15

GL @ 7259.00ft GL @ 7259.00ft

True

Minimum Curvature

Casing Points							
	Measured	Vertical			Casing	Hole	
	Depth	Depth			Diameter	Diameter	
	(ft)	(ft)		Name	(ft)	(ft)	
	1,000.00	1,000.00	9 5/8"		0.80	1.02	

Formations						
	Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
	2,797.40	2,719.00	Wasatch		0.00	
	4,867.66	4,689.00	North Horn		0.00	
	6,672.66	6,494.00	Dark Canyon		0.00	
	6,942.66	6,764.00	Price River		0.00	
	7,307.66	7,129.00	Price River 6840' Sand		0.00	
	7,367.66	7,189.00	Price River 6840' Base		0.00	

Plan Annotations						
Measured		Vertical	Local Coordinates			
	Depth	Depth	+N/-S	+E/-W		
	(ft)	(ft)	(ft)	(ft)	Comment	
	1,150.00	1,150.00	0.00	0.00	Start Build 3.00	
	1,849.45	1,833.92	-58.34	-112.42	Start 2178.88 hold at 1849.45 MD	
	4,028.32	3,868.30	-417.73	-804.98	Start Drop -2.50	
	4,867.66	4,689.00	-487.73	-939.88	Start 2900.00 hold at 4867.66 MD	
	7,767.66	7,589.00	-487.73	-939.88	TD at 7767.66	

SURFACE USE PLAN

BILL BARRETT CORPORATION Prickly Pear Unit Federal SE Sec. 8 Pad SUP (revised 3/24/11) Carbon County, UT

Prickly Pear Unit Federal 16-8D-12-15	Prickly Pear Unit Federal 15-8D-12-15
SESE, 498' FSL, 968' FEL, Sec. 8, T12S-R15E (surface hole)	SESE, 484' FSL, 976' FEL, Sec. 8, T12S-R15E (surface hole)
SESE, 677' FSL, 577' FEL, Sec. 8, T12S-R15E (bottom hole)	SWSE, 673' FSL, 1899' FEL, Sec. 8, T12S-R15E (bottom hole)
Prickly Pear Unit Federal 1A-17D-12-15	Prickly Pear Unit Federal 2-17D-12-15
SESE, 477' FSL, 980' FEL, Sec. 8, T12S-R15E (surface hole)	SESE, 464' FSL, 989' FEL, Sec. 8, T12S-R15E (surface hole)
NENE, 26' FNL, 590' FEL, Sec. 17. T12S-R15E (bottom hole)	NWNE, 650' FNL, 1920' FEL, Sec. 17, T12S-R15E (bottom hole)
Prickly Pear Unit Federal 16A-8D-12-15	Prickly Pear Unit Federal 15A-8D-12-15
SESE, 505° FSL, 964° FEL, Sec. 8, T12S-R15E (surface hole)	SESE, 491' FSL, 972' FEL, Sec. 8, T12S-R15E (surface hole)
SESE, 1313' FSL, 574' FEL, Sec. 8, T12S-R15E (bottom hole)	SWSE, 1314' FSL, 1894' FEL, Sec. 8, T12S-R15E (bottom hole)
Prickly Pear Unit Federal 2A-17D-12-15	Prickly Pear Unit Federal 10-8D-12-15
SESE, 471° FSL, 985° FEL, Sec. 8, T12S-R15E (surface hole)	SESE, 512' FSL, 960' FEL, Sec. 8, T12S-R15E (surface hole)
NWNE, 15° FNL, 1928° FEL, Sec. 17, T12S-R15E (bottom hole)	NWSE, 1999' FSL, 1885' FEL, Sec. 8, T12S-R15E (bottom hole)
Prickly Pear Unit Federal 9-8D-12-15	Prickly Pear Unit Federal 12-9D-12-15
SESE, 519' FSL, 955' FEL, Sec. 8, T12S-R15E (surface hole)	SESE, 514' FSL, 947' FEL, Sec. 8, T12S-R15E (surface hole)
NESE, 1999' FSL, 572' FEL, Sec. 8. T12S-R15E (bottom hole)	NWSW, 1994 FSL, 750 FWL, Sec. 9, T12S-R15E (bottom hole)
Prickly Pear Unit Federal 13A-9D-12-15	Prickly Pear Unit Federal 13-9D-12-15
SESE, 507° FSL, 951° FEL, Sec. 8, T12S-R15E (surface hole)	SESE, 500' FSL, 955' FEL, Sec. 8, T12S-R15E (surface hole)
SWSW, 1327' FSL, 731' FWL, Sec. 9, T12S-R15E (bottom hole)	SWSW, 675' FSL. 736' FWL. Sec. 9, T12S-R15E (bottom hole)

This is a new pad with a total of twelve directional wells proposed. The onsite for this pad occurred on June 30, 2010 and this pad was constructed in the 3rd quarter of 2010 and conductor has been set on the four wells indicated above in black.

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. The existing pad is located approximately 44 miles from Myton, Utah. Maps reflecting directions to the pad are included (see Topographic Map A).
- b. The use of roads under State and County Road Department maintenance is necessary to access the Prickly Pear Unit. However, an encroachment permit is not anticipated as there are no upgrades to the State or County road systems proposed at this time.
- No topsoil stripping would occur as there are no improvements proposed to existing State, County or main BLM access roads.
- d. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and clearing of sediment blocking ditches and culverts. Should snow removal become necessary, roads would be cleared with a scraper and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used as necessary to maintain a solid running surface and minimize dust generation.
- Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate
 with road and weather conditions. Travel would be limited to the existing access roads.
- f. To address safety-related traffic concerns, drivers and rig crews would be advised of the hazards to recreational traffic along the existing access roads, as well as hazards present due to blind corners, cars parked on the road, pedestrian traffic, and mountain bikers. In addition, appropriate signs would be erected to warn non-project personnel about traffic hazards associated with project-related activities and during times of rig moves, when there is heavy equipment, traffic may be

controlled on sections of roads. Traffic would be controlled using roadside signs, flagmen, and barricades as appropriate.

- g. Dust suppression and monitoring would be implemented where necessary and as prescribed by the BLM.
- h. An off-lease federal right-of-way for the access road and utility corridor is not anticipated at this time since existing roads are being utilized into the Prickly Pear Unit area. All new construction would be within the Unit.

Planned Access Road:

a. The co-located access/pipeline was constructed in 3rd quarter of 2010. No new access is proposed.

Location of Existing Wells (see One-Mile Radius Map);

 Following is a list of wells with surface hole locations within a one-mile radius of the proposed pad:

i.	water wells	none
ii.	injection wells	none
iii.	disposal wells	none
iv.	drilling wells	none
\mathbf{v}_{\star}	temp shut-in wells	none
vi.	producing wells	twenty-seven
vii.	abandoned wells	none

4. <u>Location of Production Facilities:</u>

- a. Conductor pipe and associated infrastructure was set for four wells for which APDs were approved in 2010. Each additional proposed well would have its own meter run and separator. Proposed wellheads and christmas trees would be contained below location grade in pre-cast concrete trenches. All wellheads associated with the drilling operations for this pad would be contained in the same trench measuring approximately 12 ft wide, 10 ft deep, and 72 ft long (# wells x 8 ft + 16 ft for two end pieces). Drawings of below ground cellars can be provided by BBC upon request.
- b. The pad and CTB on the SE 8 and the SE 7 pad were constructed in 2010.
- c. One 300-bbl low profile tank is currently planned on the CTB on this pad. All other tank facilities for this pad would be located at a centralized tank battery facility (CTB) at the existing Prickly Pear SE 7 well pad in the SESE, Sec. 7, T12S-R15E within the Prickly Pear unit. Up to ten 300-bbl low-profile tanks would be located on the SE 7 CTB/well pad for production associated with this pad and for additional proposed pads that would also use this as a CTB. As some of the proposed wells are inside the Participating Area (PA) and some wells are outside of the PA, production for non-PA wells would be combined in one set of tanks while production for PA wells would be combined in a separate set of tanks.
- d. CTBs would be surrounded by a secondary containment berm of sufficient capacity to contain the 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves would be placed inside the berm surrounding the CTB or would utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. Any variances from this would be submitted via a sundry notice. BBC requests permission to install the necessary production/operation facilities with this application.
- Most wells would be fitted with plunger lift systems to assist liquid production. However, pump
 jacks may be used if liquid volumes and/or low formation pressures require it. Plunger lift systems

do not require any outside source of energy. The prime mover for pump jacks would be small (50 horsepower or less), natural gas-fired internal combustion engines.

- f. Gas meter run(s) would be constructed and located on lease within 500 feet of the wellheads. Meter runs would be housed and/or fenced. As practicably feasible, meters would be equipped with remote telemetry monitoring systems. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3 and any variances would be included with this submittal or submitted via sundry notice.
- g. A combustor may be installed at the Prickly Pear SE 7 pad CTB for control of associated condensate tank emissions. A combustor ranges from 24 inches to 48 inches wide and is approximately 10 ft -27 ft tall. Combustor placement would be on existing disturbance and would not be closer than 100 ft to any tank or wellhead(s). No combustor is planned currently on this pad until future wells are drilled to the east.
- h. The pipeline was constructed in 2010. No additional lines are proposed.
- i. All permanent above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. These structures would be painted the designated color at the time of installation or within 6 months of being located on site. Facilities that are required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- j. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to. Any changes to facilities proposed within this surface use plan would be depicted on the site security diagram submitted.
- k. The site would require periodic maintenance to ensure that drainages are kept open and free of debris, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.

Location and Type of Water Supply:

 Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under:

Application Number 90-1863, expires June 6, 2011 Application Number 98-860, expires September 30, 2010 Application Number 90-4, expires December 31, 2014 Application Number 90-1861, expires May 11, 2011 Application Number 90-1866, expires December 21, 2020

- Water use for this location would most likely be diverted from Nine Mile Creek, the N¼ of Section 3, T12S-R14E. Bobtail trucks would haul the water, traveling Prickly Pear road to Harmon Canyon, traveling north to this point of diversion.
- c. Water use would vary in accordance with the formations to be drilled but would average approximately 1 acre-foot (7,758 barrels) during drilling operations and 1 acre-foot (7,758 barrels) during completion operations.

6. Source of Construction Material:

- a. The use of materials would conform to 43 CFR 3610.2-3.
- b. No construction materials would be taken out of the Prickly Pear Unit.
- c. If any additional gravel is required, it would be obtained from SITLA materials permits, federal BBC locations within the Prickly Pear unit or from private sources.

7. Methods of Handling Waste Disposal:

 All wastes associated with this application would be contained and disposed of utilizing approved facilities.

Closed Loop Drilling System

- b. BBC intends to employ a closed loop drilling system in which drilling fluids and cuttings would be thoroughly processed such that the separated cuttings are relatively dry. The cuttings would be stored on location in either secured piles or in the 210 ft x 50 ft cuttings trench.
- c. The cuttings trench would not be lined. Three sides of the trench would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until cuttings trench has been reclaimed.
- d. Upon completion of drilling, the cuttings would be tested and further processed as necessary to meet standards for burial on site or other BLM approved uses such as a media for road surfacing or growing media for reclamation.

Conventional or Semi-Closed Loop Drilling System

- e. In the event closed loop drilling is not employed, a conventional or semi-closed loop system would be used where a small amount of fluid is retained in the cuttings and the cuttings are placed in the reserve pit. The reserve pit would also store water to make up losses and store any excess drilling fluids. Reserve pits would be constructed with an impermeable liner so as to prevent releases. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner would be disposed of in the pit and a minimum of 2 ft of freeboard would be maintained in the pit at all times. Reserve pits would be constructed and maintained according to BLM or UDOGM requirements as appropriate.
- f. Three sides of the reserve pit would be fenced before drilling starts and the fourth side would be fenced at the time drilling is completed on the last well on the pad and shall remain until the pit is dry.
- g. Any hydrocarbons floating on the surface of the reserve pit would be removed as soon as possible after drilling and completion operations are finished. In some cases, the reserve pit may be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

Completion Pit

h. Where closed loop drilling is employed, the cuttings trench disturbed area would typically also be used to store water for completion activities. The completion pit would be constructed with an impermeable liner to prevent releases and would be fenced and constructed and maintained according to BLM or UDOGM requirements.

Other

- Produced fluids from the wells other than water would be decanted into steel test tanks until such time as construction of production facilities is completed. Produced water may be used in further drilling and completion activities, evaporated in the pit or would be hauled to a state approved disposal facility.
- j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to tanks within the CTB for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities or hauled to a State approved disposal facility.

- k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Duchesne, Utah.
- m. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, BBC could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO₂ gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- n. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Carbon, Duchesne, and/or Uintah Counties, in accordance with applicable rules and regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction ROW, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up everyday.
- o. Sanitary waste equipment and trash bins would be removed from the WTP Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
- p. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. BBC would flow back as much fluid and gas as possible into pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the West Tavaputs Project area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances BBC proposes to direct the flow to the open top tanks until flow through the pressurized vessels is possible. At which point the fluid would either be returned to the reserve pit or placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.
- q. Flare lines would be directed so as to avoid damage to surrounding vegetation, adjacent rock faces, or other resources, and as required by regulations. Flare lines would be in place on all well locations. In the event it becomes necessary to flare a well, a deflector and/or directional orifice would also be used to safeguard both personnel and adjacent natural rock faces.

8. Ancillary Facilities:

- a. Garbage containers and portable toilets would be located on the well pad.
- Storage yards for tubulars and other equipment and temporary housing areas, located on BBC surface, would be utilized.

> c. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. Active drilling locations could include up to five single wide mobile homes or fifth wheel campers/trailers.

9. Well Site Layout:

- a. Each well would be properly identified in accordance with 43 CFR 3162.6
- b. The pad has been constructed.
- Proposed wellheads and christmas trees would be contained below location grade in pre-cast concrete trenches.
- d. The cuttings trench or reserve pit would be fenced on three sides during drilling and on the fourth side immediately after the removal of the drilling rig. In the event closed loop drilling is employed, the cuttings trench would be removed or stockpiled on one edge of the trench and the area would be used for a completion pit during completion operations.
- Fill from pit excavation would be stockpiled along the edge of the pit and the adjacent edge of the well pad.
- f. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broad-based drainage dips or low water crossings would be employed by BBC as necessary and appropriate to minimize erosion and surface runoff during well pad construction and operation. Cut and fill slopes would be constructed such that stability would be maintained for the life of the activity.
- g. Dust suppression may be implemented if necessary to minimize the amount of fugitive dust.

Plan for Restoration of the Surface;

Interim Reclamation

- a. Portions of the disturbed area within a construction ROW or portions of well pads not needed for production would be reclaimed according to specifications of the BLM as appropriate.
- b. Prior to interim reclamation activities, all solid wastes and refuse would be removed and placed at approved landfills. The portions of the well pad or access and pipeline corridor not needed for production would be re-contoured to promote proper drainage, salvaged topsoil would be replaced, and side slopes would be ripped and disked on the contour. Following site preparation, reseeding would be completed during either the spring or fall planting season, when weather conditions are most favorable. Seed mixtures for reclaimed areas would be site-specific and would require approval by the BLM. BBC would apply and meet BLM's Green River District Reclamation Standards, where practicable.
- c. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- d. Following interim reclamation, access roads (including roads co-located with pipeline) would be reduced to approximately 30 feet of disturbance. Roads leading to well sites that would not have surface production equipment would be designed and reclaimed in a way that minimizes impacts to the visual character of the host lands.

e. Weather permitting, earthwork for interim reclamation would be completed within 6 months of completion of the final well on the pad or plugging and would continue until satisfactory revegetation cover is established. Inter-seeding (i.e. seeding into existing vegetation), secondary seeding, or staggered seeding may be used to accomplish revegetation objectives. During rehabilitation of areas in important wildlife habitat, provisions would be made for the establishment of native browse and forb species. Follow-up seeding or corrective erosion control measures would occur on areas where initial reclamation efforts are unsuccessful, as determined by the BLM or the appropriate surface management agency.

Dry Hole/Final Reclamation

- f. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.
- g. When a well is to be plugged and abandoned, BBC would submit a Notice of Intent to Abandon (NOA) to the BLM or UDOGM as appropriate. The BLM or UDOGM would then attach the appropriate surface rehabilitation COAs for the well pad, and as appropriate, for the associated access road, pipeline, and ancillary facilities. During plugging and abandonment, all structures and equipment would be removed from the well pad. Backfilling, leveling, and re-contouring would then be performed according to the BLM or UDOGM order.
- h. Any mulch used by BBC would be weed-free and free from mold, fungi, or noxious weeds. Mulch may include native hay, small grain straw, wood fiber, live mulch, cotton, jute, synthetic netting or rock.
- BBC would reshape disturbed channel beds to their approximate original configuration.
- j. Reclamation of abandoned roads may include re-shaping, re-contouring, re-surfacing with topsoil, installation of water bars, and seeding on the contours. Road beds, well pads, and other compacted areas would be ripped to a depth of approximately 1 foot on 1.5 foot centers to reduce compaction prior to spreading the topsoil across the disturbed area. Stripped vegetation would be spread over the disturbance area for nutrient recycling, where practical. Additional erosion control measures (e.g. fiber matting) and road barriers to discourage travel may be constructed if appropriate. Graveled roads, well pads, and other sites would be stripped of usable gravel prior to ripping as deemed necessary. Culverts, cattleguards, and signs would be removed as roads are abandoned.

11. Surface and Mineral Ownership:

- a. Surface ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.
- Mineral ownership Federal under the management of the Bureau of Land Management Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

12. Other Information:

- Montgomery Archaeological Consultants conducted a cultural resource inventory for this pad/CTB, access and pipeline under MOAC 10-092, dated 7/20/10.
- BBC would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources.
- c. Project personnel and contractors would be educated on and subject to the following requirements:
 - No dogs within the WTP Project Area;
 - No firearms within the WTP Project Area;

- No littering within the WTP Project Area;
- Smoking within the WTP Project Area would only be allowed in off-operator active
 locations or in specifically designated smoking areas. All cigarette butts would be placed in
 appropriate containers and not thrown on the ground or out windows of vehicles; personnel
 and contractors would abide by all fire restriction orders;
- Campfires or uncontained fires of any kind would be prohibited within the WTP Project Area:
- Portable generators used in the WTP Project Area would have spark arrestors.
- All disturbances are within the Prickly Pear unit: Surface and bottom hole disturbances occur on lease UTU-73006 and UTU-73668.

OPERATOR CERTIFICATION

Certification:

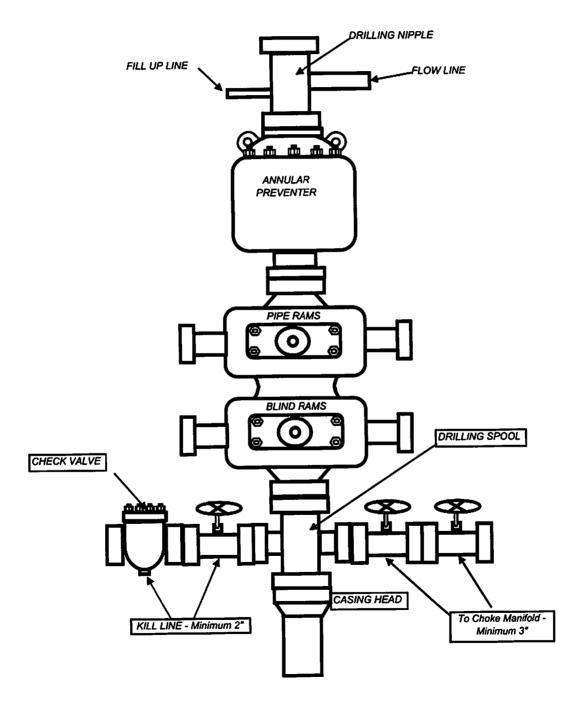
I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein would be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

Executed this Name: Position Title: Regulatory Manager Address: 1099 18th Street, Suite 2300, Denver, CO 80202 Telephone: 303-312-8134 Field Representative Brandon Murdock Address: 1820 W. Hwy 40, Roosevelt, UT 84066 Telephone: 435-724-5252 E-mail: bmurdock@billbarrettcorp.com

Tracey Fallang, Regulatory Manager

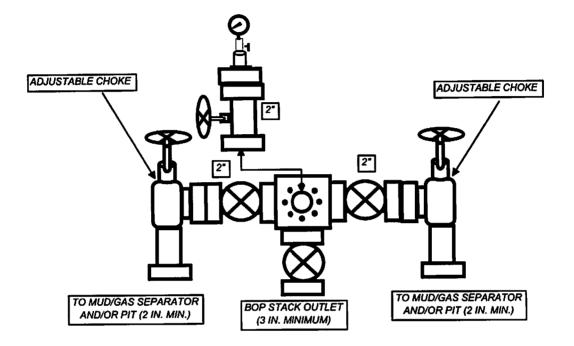
BILL BARRETT CORPORATION

TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER



BILL BARRETT CORPORATION

TYPICAL 3,000 p.s.i. CHOKE MANIFOLD





April 1, 2011

Ms. Diana Mason State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Directional Drilling R649-3-11

Prickly Pear Unit Federal #2A-17D-12-15

SHL: 471' FSL & 985' FEL, SESE 8-T12S-R15E BHL: 15' FNL & 1928' FEL, NWNE 17-T12S-R15E

Carbon County, Utah

Dear Ms. Mason:

Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill ("APD") regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the "Exception to Location and Siting of Wells."

- The above-mentioned proposed location is within the Prickly Pear Unit Area;
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area.
- BBC hereby certifies this well is located within 460 feet of the unit boundary.
- Additional working interest owner includes XTO Energy, Inc. BBC will consult
 with this owner regarding the drilling of this well.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact Vicki Wambolt, Landman at 303-312-8513.

Sincerely,

Vicki Wambolt

Landman

1099 18TH STREET
SUITE 2300
DENVER, CO 80202

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

April 11, 2011

Memorandum

To: Associate Field Office Manager,

Price Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2011 Plan of Development Prickly Pear Unit

Carbon County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2011 within the Prickly Pear Unit, Carbon County, Utah.

API# WELL NAME LOCATION

(Proposed PZ Wasatch-Mesaverde)

43-007-50140 PPear Unit 16A-8D-12-15 Sec 08 T12S R15E 0505 FSL 0964 FEL BHL Sec 08 T12S R15E 1313 FSL 0574 FEL 43-007-50141 PPear Unit 15A-8D-12-15 Sec 08 T12S R15E 0491 FSL 0972 FEL BHL Sec 08 T12S R15E 1314 FSL 1894 FEL 43-007-50142 PPear Unit 13A-9D-12-15 Sec 08 T12S R15E 0507 FSL 0951 FEL BHL Sec 09 T12S R15E 1327 FSL 0731 FWL 43-007-50144 PPear Unit 12-9D-12-15 Sec 08 T12S R15E 0514 FSL 0947 FEL BHL Sec 09 T12S R15E 1994 FSL 0750 FWL 43-007-50145 PPear Unit 10-8D-12-15 Sec 08 T12S R15E 0512 FSL 0960 FEL BHL Sec 08 T12S R15E 1999 FSL 1885 FEL 43-007-50146 PPear Unit 9-8D-12-15 Sec 08 T12S R15E 0519 FSL 0955 FEL BHL Sec 08 T12S R15E 1999 FSL 0572 FEL 43-007-50147 PPear Unit 2A-17D-12-15 Sec 08 T12S R15E 0471 FSL 0985 FEL BHL Sec 17 T12S R15E 0015 FNL 1928 FEL

RECEIVED: Apr. 11, 2011

This office has no objection to permitting the wells at this time.

Michael L. Coulthard
Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2011.04.11 10:35:02-06'00'

bcc: File - Prickly Pear Unit
 Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:4-11-11

API Well Number: 43007501470000

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 4/6/2011 **API NO. ASSIGNED:** 43007501470000

WELL NAME: Prickly Pear UF 2A-17D-12-15

OPERATOR: BILL BARRETT CORP (N2165) **PHONE NUMBER:** 303 312-8115

CONTACT: Brady Riley

PROPOSED LOCATION: SESE 08 120S 150E Permit Tech Review:

✓

SURFACE: 0471 FSL 0985 FEL Engineering Review:

BOTTOM: 0015 FNL 1928 FEL Geology Review:

✓

COUNTY: CARBON

LATITUDE: 39.78231 LONGITUDE: -110.25388 UTM SURF EASTINGS: 563893.00 NORTHINGS: 4403652.00

FIELD NAME: UNDESIGNATED

LEASE TYPE: 1 - Federal

LEASE NUMBER: utu73006 **PROPOSED PRODUCING FORMATION(S):** WASATCH-MESA VERDE

SURFACE OWNER: 1 - Federal COALBED METHANE: NO

RECEIVED AND/OR REVIEWED: LOCATION AND SITING:

▶ PLAT R649-2-3.

Potash R649-3-2. General

Oil Shale 190-5

Oil Shale 190-3 R649-3-3. Exception

Oil Shale 190-13 Prilling Unit

✓ Water Permit: Nine Mile Creek **Board Cause No:** Cause 256-1

RDCC Review: Effective Date: 12/16/2004

Fee Surface Agreement Siting: 460' Fr U Bdry & Uncommitted Tracts

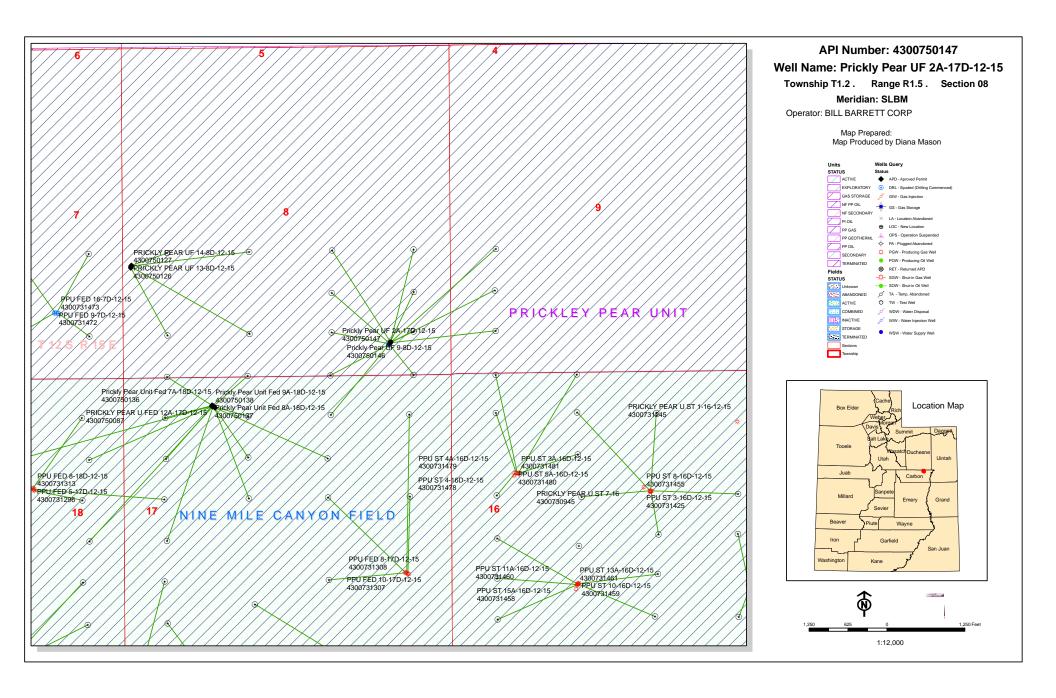
Intent to Commingle R649-3-11. Directional Drill

Commingling Approved

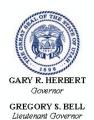
Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason

15 - Directional - dmason



API Well No: 43007501470000



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Prickly Pear UF 2A-17D-12-15

API Well Number: 43007501470000

Lease Number: utu73006 Surface Owner: FEDERAL Approval Date: 4/18/2011

Issued to:

BILL BARRETT CORP, 1099 18th Street Ste 2300, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 256-1. The expected producing formation or pool is the WASATCH-MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

 Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available) OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov

Reporting Requirements:

API Well No: 43007501470000

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE		FORM 9 5.LEASE DESIGNATION AND SERIAL NUMBER:			
	DIVISION OF OIL, GAS, AND MI	NING	utu73006			
331121	Y NOTICES AND REPORTS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals.	sals to drill new wells, significantly deeper gged wells, or to drill horizontal laterals.	n existing wells below current Use APPLICATION FOR PERMIT TO	7.UNIT OF CA AGREEMENT NAME: PRICKLY PEAR			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: Prickly Pear UF 2A-17D-12-15			
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007501470000					
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D	9. FIELD and POOL or WILDCAT: UNDESIGNATED					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL			COUNTY: CARBON			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 08 1	P, RANGE, MERIDIAN: Fownship: 12.0S Range: 15.0E Meridian:	S	STATE: UTAH			
11. CHEC	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT	, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION				
	ACIDIZE	☐ ALTER CASING	CASING REPAIR			
✓ NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME			
5/7/2011	☐ CHANGE WELL STATUS	✓ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION			
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK			
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON			
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. In accordance with Utah Division of Oil, Gas, and Mining's Rule 649-3-22, Completion Into Two or More Pools, BBC is submitting this sundry to request commingling approval for the Wasatch and Mesaverde formations. Gas composition is similar across all formations. The pressure profile across the formations is similar and BBC does not anticipate any cross flow. Production is considered to be from one pool. In the event that allocation by zone or interval is required, BBC would use representative sampling obtained from the production logs and allocate on a percentage basis by zone or interval. A letter and affidavit of notice is attached. As per Marvin Hendrickson with the Pridey: BLM, federal authority of this action is not necessary.						
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst				
SIGNATURE N/A		DATE 4/19/2011				



AFFIDAVIT

My name is Vicki L. Wambolt and I am a Landman with Bill Barrett Corporation (BBC). BBC has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde formations in the Prickly Pear Unit Federal 2A-17D-12-15, 15A-8D-12-15, 16A-8D-12-15, 9-8D-12-15, 10-8D-12-15, 12-9D-12-15, 13-9D-12-15 & 13A-9D-12-15 wells drilled from a pad located in the SE of Section 8, Township 12 South, Range 15 East. In compliance with the Utah OGM regulation R649-3-22, I have provided a copy of the Sundry Notices, by certified mail, to the owners as listed below of all contiguous oil and gas leases or drilling units overlying the pool.

State of Utah, acting by and through the School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Bureau of Land Management Price Field Office 125 South 600 West Price, Utah 84501

XTO Energy, Inc. 810 Houston St. Fort Worth, TX 76102-6298

Date: April 11, 2011

Affiant

Vicki L. Wámbolt



April 11, 2011

Utah Division of Oil, Gas & Mining 1594 W. North Temple, Suite 1210 Salt Lake City, UT 84116

Attention: Dustin Doucet

RE: Sundry Notices

Prickly Pear Unit SE 8 T12S R15E Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Prickly Pear Unit Federal 2A-17D-12-15, 15A-8D-12-15, 16A-8D-12-15, 9-8D-12-15, 10-8D-12-15, 12-9D-12-15, 13-9D-12-15 & 13A-9D-12-15 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513 or vwambolt@billbarrettcorp.com.

BILL BARRETT CORPORATION

Vity zwanbalt

Vicki L. Wambolt

Landman

Enclosures



April 11, 2011

Bureau of Land Management Price Field Office 125 South 600 West Price, UT 84501

Certified Mail 7010 0290 0003 4153 6654

Attention: Marvin Hendricks

RE: Sundry Notices

Prickly Pear Unit SE 8 T12S R15E Carbon Co., UT

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BILL BARRETT CORPORATION

liche The Darkelt

Vicki L. Wambolt

Landman

Enclosures



August 9, 2010

State of Utah Certified Mail 7010 0290 0003 4153 6661 School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, UT 84102

Attention: LaVonne Garrison

RE: Sundry Notices

Prickly Pear Unit SE 8 T12S R15E Carbon Co., UT

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BILL BARRETT CORPORATION

Vicki L. Wambolt

Landman

Enclosures



April 11, 2011

XTO Energy, Inc. 810 Houston St. Fort Worth, TX 76102-6298

Certified Mail 7010 0290 0003 4153 6678

RE: Sundry Notices

Prickly Pear Unit SE 8 T12S R15E Carbon Co., UT

Bill Barrett Corporation has submitted Sundry Notices to commingle production from the Wasatch and Mesaverde Formations in the Prickly Pear Unit Federal 2A-17D-12-15, 15A-8D-12-15, 16A-8D-12-15, 9-8D-12-15, 10-8D-12-15, 12-9D-12-15, 13-9D-12-15 & 13A-9D-12-15 wells. As required by the Utah OGM regulations R649-3-22, BBC has enclosed copies of the completed Sundry Notices.

Should you require additional information in this regard, please feel free to contact me at 303-312-8513 or vwambolt@billbarrettcorp.com.

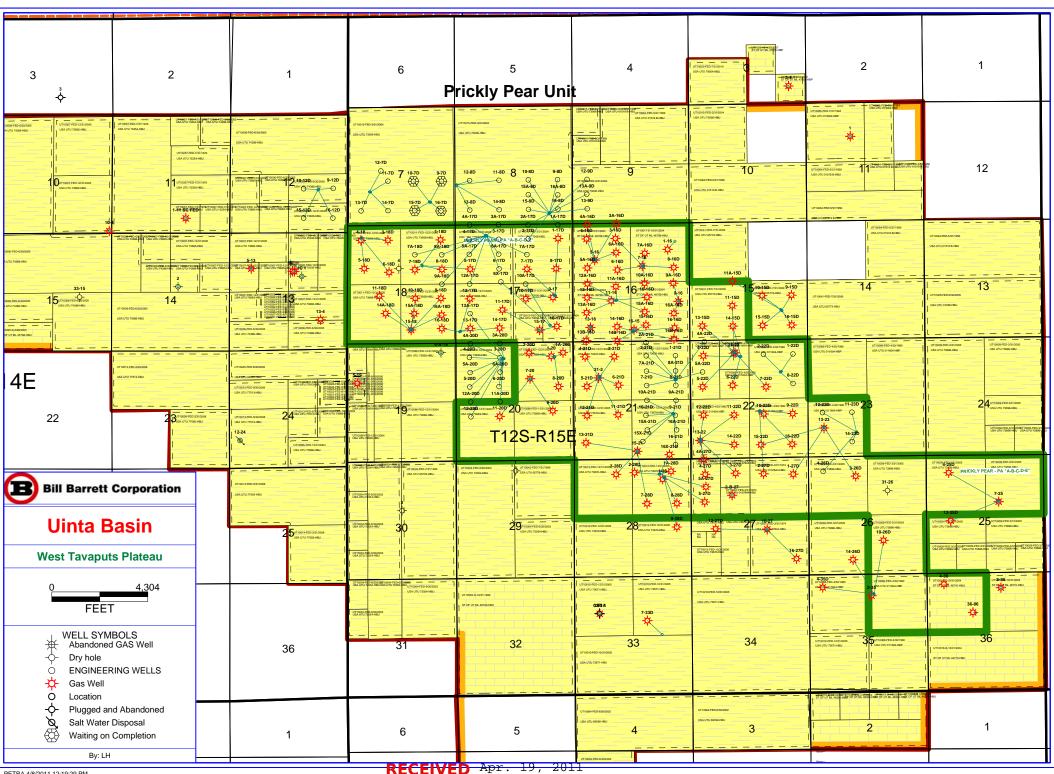
BILL BARRETT CORPORATION

105/7/ Chubolt

Vicki L. Wambolt

Landman

Enclosures



Sundry Number: 15260 API Well Number: 43007501470000

			FORM 9
	STATE OF UTAH	ACEC.	
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M		5.LEASE DESIGNATION AND SERIAL NUMBER: utu73006
SUNDF	RY NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deeponged wells, or to drill horizontal laterals		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-15
2. NAME OF OPERATOR: BILL BARRETT CORP	9. API NUMBER: 43007501470000		
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300, D		HONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 08	STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDIC	ATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	☐ PLUG AND ABANDON	□ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
✓ SPUD REPORT Date of Spud:			
5/20/2011		☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	mpleted operations. Clearly show all pell was spud by Triple A Drill	ing at 8:00 am	
			Accepted by the Utah Division of
		0	il, Gas and Mining
		FU	R RECORD ONLY
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBE 303 312-8115	R TITLE Permit Analyst	
SIGNATURE N/A		DATE 5/24/2011	

Name of Con	npany:	BILL BARR	ETT CORP			
Well Name:		PRICKLY P	PEAR UF 2A	A-17D-12-	15	
Api No <u>:</u>	43-007-50	147	_Lease Type	FED	ERAL	
Section 08	Township_	12S Ran	ge <u>15E</u>	_County_	CARBON	
Drilling Con	itractor	TRIPLE A	<u>DRILLING</u>	F	UG #	
SPUDDE	D:					
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY	<u></u>			
Drilling wi	ill Commen	ce:				
Reported by_		JODY S	SOUTH VIA	A E-MAIL	1	
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Cor	mpany:	BILL BARI	RETT CORF			
Well Name	£	PRICKLY	PEAR UF 2.	A-17D-12-	15	
Api No:	43-007-50	147	Lease Type	e <u>FEI</u>	DERAL	
Section 08	Township_	12S Ran	nge <u>15E</u>	_County_	CARBON	
Drilling Cor	ntractor	TRIPLE A	DRILLING	;	NG #	
SPUDDE	D:			•		
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY				
Drilling wi	ill Commen	ce:				· · · · · · · · · · · · · · · · · · ·
Reported by		JODY	SOUTH VI	A E-MAIL	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>.</u>
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Con	npany:	BILL BARR	ETT CORP			
Well Name:		PRICKLY P	PEAR UF 2A	A-17D-12-	15	
Api No <u>:</u>	43-007-50	147	_Lease Type	FED	ERAL	
Section 08	Township_	12S Ran	ge <u>15E</u>	_County_	CARBON	
Drilling Con	itractor	TRIPLE A	<u>DRILLING</u>	F	UG #	
SPUDDE	D:					
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY	<u></u>			
Drilling wi	ill Commen	ce:				
Reported by_		JODY S	SOUTH VIA	A E-MAIL	1	
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Cor	mpany:	BILL BARI	RETT CORF			
Well Name	£	PRICKLY	PEAR UF 2.	A-17D-12-	15	
Api No:	43-007-50	147	Lease Type	e <u>FEI</u>	DERAL	
Section 08	Township_	12S Ran	nge <u>15E</u>	_County_	CARBON	
Drilling Cor	ntractor	TRIPLE A	DRILLING	;	NG #	
SPUDDE	D:			•		
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY				
Drilling wi	ill Commen	ce:				· · · · · · · · · · · · · · · · · · ·
Reported by		JODY	SOUTH VI	A E-MAIL	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>.</u>
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Con	npany:	BILL BARR	ETT CORP			
Well Name:		PRICKLY P	PEAR UF 2A	A-17D-12-	15	
Api No <u>:</u>	43-007-50	147	_Lease Type	FED	ERAL	
Section 08	Township_	12S Ran	ge <u>15E</u>	_County_	CARBON	
Drilling Con	itractor	TRIPLE A	<u>DRILLING</u>	F	UG #	
SPUDDE	D:					
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY	<u></u>			
Drilling wi	ill Commen	ce:				
Reported by_		JODY S	SOUTH VIA	A E-MAIL	1	
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Cor	mpany:	BILL BARI	RETT CORF			
Well Name	£	PRICKLY	PEAR UF 2.	A-17D-12-	15	
Api No:	43-007-50	147	Lease Type	e <u>FEI</u>	DERAL	
Section 08	Township_	12S Ran	nge <u>15E</u>	_County_	CARBON	
Drilling Cor	ntractor	TRIPLE A	DRILLING	;	NG #	
SPUDDE	D:			•		
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY				
Drilling wi	ill Commen	ce:				· · · · · · · · · · · · · · · · · · ·
Reported by		JODY	SOUTH VI	A E-MAIL	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>.</u>
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Con	npany:	BILL BARR	ETT CORP			
Well Name:		PRICKLY P	PEAR UF 2A	A-17D-12-	15	
Api No <u>:</u>	43-007-50	147	_Lease Type	FED	ERAL	
Section 08	Township_	12S Ran	ge <u>15E</u>	_County_	CARBON	
Drilling Con	itractor	TRIPLE A	<u>DRILLING</u>	F	UG #	
SPUDDE	D:					
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY	<u></u>			
Drilling wi	ill Commen	ce:				
Reported by_		JODY S	SOUTH VIA	A E-MAIL	1	
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Cor	mpany:	BILL BARI	RETT CORF			
Well Name	£	PRICKLY	PEAR UF 2.	A-17D-12-	15	
Api No:	43-007-50	147	Lease Type	e <u>FEI</u>	DERAL	
Section 08	Township_	12S Ran	nge <u>15E</u>	_County_	CARBON	
Drilling Cor	ntractor	TRIPLE A	DRILLING	;	NG #	
SPUDDE	D:			•		
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY				
Drilling wi	ill Commen	ce:				· · · · · · · · · · · · · · · · · · ·
Reported by		JODY	SOUTH VI	A E-MAIL	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>.</u>
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Con	npany:	BILL BARR	ETT CORP			
Well Name:		PRICKLY P	PEAR UF 2A	A-17D-12-	15	
Api No <u>:</u>	43-007-50	147	_Lease Type	FED	ERAL	
Section 08	Township_	12S Ran	ge <u>15E</u>	_County_	CARBON	
Drilling Con	itractor	TRIPLE A	<u>DRILLING</u>	F	UG #	
SPUDDE	D:					
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY	<u></u>			
Drilling wi	ill Commen	ce:				
Reported by_		JODY S	SOUTH VIA	A E-MAIL	1	
Telephone #						
Date	05/19/2011	Signed	CHD			

Name of Cor	mpany:	BILL BARI	RETT CORF			
Well Name	£	PRICKLY	PEAR UF 2.	A-17D-12-	15	
Api No:	43-007-50	147	Lease Type	e <u>FEI</u>	DERAL	
Section 08	Township_	12S Ran	nge <u>15E</u>	_County_	CARBON	
Drilling Cor	ntractor	TRIPLE A	DRILLING	;	NG #	
SPUDDE	D:			•		
	Date	05/19/2011				
	Time	9:00 AM				
	How	DRY				
Drilling wi	ill Commen	ce:				· · · · · · · · · · · · · · · · · · ·
Reported by		JODY	SOUTH VI	A E-MAIL	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>.</u>
Telephone #						
Date	05/19/2011	Signed	CHD			

	FORM 9
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS, AND MINING 5.LEASE DESIGNATION AND SERIOUS LITERATURE DIVISION OF OIL, GAS, AND MINING	AL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS 6. IF INDIAN, ALLOTTEE OR TRIB	E NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR	
1. TYPE OF WELL Gas Well 8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-1	5
2. NAME OF OPERATOR: BILL BARRETT CORP 9. API NUMBER: 43007501470000	
3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT: 1099 18th Street Ste 2300 , Denver, CO, 80202 303 312-8164 Ext UNDESIGNATED	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL COUNTY: CARBON	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 08 Township: 12.0S Range: 15.0E Meridian: S UTAH	
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION	
☐ ACIDIZE ☐ ALTER CASING ☐ CASING REPAIR	
□ NOTICE OF INTENT □ CHANGE TO PREVIOUS PLANS □ CHANGE TUBING □ CHANGE WELL NAME	
Approximate date work will start: CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion: DEEPEN	
OPERATOR CHANGE PLUG AND ABANDON PLUG BACK	
☐ PRODUCTION START OR RESUME ☐ RECLAMATION OF WELL SITE ☐ RECOMPLETE DIFFERENT FOR	MATION
SPUD REPORT Date of Spud: REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON	
☐ TUBING REPAIR ☐ VENT OR FLARE ☐ WATER DISPOSAL	
✓ DRILLING REPORT	
5/31/2011	
WILDCAT WELL DETERMINATION OTHER: OTHER:	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. May 2011 monthly activity report: well spud Accepted by the	
Utah Division of	
Oil, Gas and Mining	
FOR RECORD ON	ILY
NAME (PLEASE PRINT) Brady Riley PHONE NUMBER Permit Analyst	
SIGNATURE DATE N/A 6/3/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

Bill Barrett Corporation

Operator Account Number: N 2165

Address:

1099 18th Street, Suite 2300

city Denver

state CO

zip 80202

Phone Number: _(303) 312-8115

Well 1

API Number	Well	QQ	Sec	Twp	Rng	County	
4300750147	Prickly Pear Unit Fed	Prickly Pear Unit Federal 2A-17D-12-15		8	128	15E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date			ity Assignment ffective Date	
#B	99999	14794	5	5/20/201	1	51	26/11

This well was spud by Triple A Drilling at 8:00 am.

WSMVD

BHL = Sec 17 NWNE

Well 2

API Number	Well	Name	QQ	Sec	Twp	Rng	County
4300750141	Prickly Pear Unit Fed	Prickly Pear Unit Federal 15A-8D-12-15 SESE 8 12S Current Entity Number Number Spud Date		8	128	15E	Carbon
Action Code				Entity Assignment Effective Date			
Α	99999	18044		5/20/201	1	.5	26/11

BHL= SWSE

Well 3

API Number	Well	Well Name ar Unit Federal 16A-8D-12-15		Sec	Twp	Rng	County
4300750140	Prickly Pear Unit Fed			Prickly Pear Unit Federal 16A-8D-12-15 SESE 8 12S		128	15E Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignm Effective Dat		
Α	99999 18045 5/21/201		1	5/	26/11		
Comments: This	well was spud by Triple	A Drilling at 8:00 am. BHL = SESF					

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new RECEIVED D
- E Other (Explain in 'comments' section)

MAY 2 4 2011

Brady Riley

Digitally signed by Brady Riley
DN: cn=Brady Riley, o=Bill Barrett Corp, ou=Permit
Analyst, email=briley@billbarrettcorp.com, c=US
Date: 2011.05.24 08:00:07 -06'00'

Signature

Title

Permit Analyst

5/24/2011

Date

Carol Daniels - Prickly Pear Fed 2A-17D surface TIZS RISE 5-08 43 007 50147

From:

Jody South

To:

Carol Daniels, Dennis Ingram, Wiler

Date:

5/28/2011 7:54 AM

Subject: Prickly Pear Fed 2A-17D surface

CC:

Alan Walker, Brady Riley, Doug Sproul, Marvin Hendricks, Randy Bywater, Tracey

Fallang

This afternoon Bill Barrett Corp. will use the Pro Petro No. 10 air rig to spud surface on the Prickly Pear UF 2A-17D-12-15, API# 43-007-50147, then run casing and cement casing at approx. 4:00am tomorrow morning. If you have any questions or concerns please contact me at 208-695-4817 or 435-613-0275.

Jody South

RECEIVED MAY 3 1 2011

DIV. OF OIL, GAS & MINING

Sundry Number: 16322 API Well Number: 43007501470000

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	^FS	
	DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: utu73006
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	7.UNIT OF CA AGREEMENT NAME: PRICKLY PEAR		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-15
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007501470000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300, D		ONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 08	IP, RANGE, MERIDIAN: Township: 12.0S Range: 15.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
□ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion.	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	□ VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT			APD EXTENSION
Report Date: 6/30/2011	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	
3, 5 3, 2 3 2	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:
	mpleted operations. Clearly show all pene 2011 Monthly Drilling Acti	vity to report.	
			Accepted by the
			Utah Division of
			il, Gas and Mining
		FOI	R RECORD ONLY
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst	
SIGNATURE N/A		DATE 7/1/2011	

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

5.	Lease Serial No.	
	LITLIZZONG	

APPLICATION FOR PERMIT TO DRILL OR REENTER

	01010000	
6.	If Indian, Allottee or Tribe Name	· · · · · · · · · · · · · · · · · · ·

		1		
Ia. Type of Work: □ DRILL □ REENTER		7. If Unit or CA Agreement, Nat UTU79487H	me and No.	
		8. Lease Name and Well No.		
Ib. Type of Well: ☐ Oil Well ☐ Ot	her Single Zone Multiple Zone	PRICKLY PEAR UNIT FEE		
2. Name of Operator Contact:	BRADY RILEY	9. API Well No.		
BILL BARRETT CORPORATION E-Mail: briley@	billbarrettcorp.com	43-007-50147		
3a. Address 1099 18TH STREET SUITE 2300 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303.312.8115 Fx: 303.291.0420	10. Field and Pool, or Explorato PRICKLY PEAR	ry	
4. Location of Well (Report location clearly and in accord	ance with any State requirements.*)	11. Sec., T., R., M., or Blk. and	Survey or Area	
At surface SESE 471FSL 985FEL		Sec 8 T12S R15E Mer S	SLB	
At proposed prod. zone NWNE 15FNL 1928FEL	•	SME: BLM		
14. Distance in miles and direction from nearest town or post 43.9 MILES FROM MYTON, UT	office*	12. County or Parish CARBON	13. State UT	
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)	16. No. of Acres in Lease	17. Spacing Unit dedicated to th	is well	
710' LEASE; 5316' UNIT	2054.68	20.00		
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth	20. BLM/BIA Bond No. on file		
637	7768 MD 7589 TVD	WYB000040		
21. Elevations (Show whether DF, KB, RT, GL, etc. 7261 GL	22. Approximate date work will start 05/09/2011	23. Estimated duration 25		
	24. Attachments			
The following, completed in accordance with the requirements of	f Onshore Oil and Gas Order No. 1, shall be attached to	this form:		
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off 	em Lands, the ltem 20 above). 5. Operator certification	ons unless covered by an existing bo formation and/or plans as may be re	•	
25. Signature (Electronic Submission)	Name (Printed/Typed) BRADY RILEY Ph: 303.312.8115	D ₂	nte 04/03/2011	
Title PERMIT ANALYST				
Approved by (Signature)	Name (Printed/Typed)	Da		
Patricia a. Clabareal	Patricia A. Clabaugh	5	13-11	
FIELD MANAGER	PRICE FIELD			
Application approval does not warrant or certify the applicant hoperations thereon. Conditions of approval, if any, are attached.	lds legal or equitable title to those rights in the subject le	ase which would entitle the applica	nt to conduct	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, 1 States any false, fictitious or fraudulent statements or representat	nake it a crime for any person knowingly and willfully to ions as to any matter within its jurisdiction.	make to any department or agency	of the United	

Additional Operator Remarks (see next page)

Electronic Submission #105769 verified by the BLM Well Information System For BILL BARRETT CORPORATION, sent to the Price Committed to AFMSS for processing by ANITA JONES on 04/05/2011 (11AIJ0368AE)

RECEIVED
JUN 2 3 2011

CONDITIONS OF APPROVAL ATTACHED

NOTICE OF OIL, GAS & MINING APPROVAL



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** PRICE FIELD OFFICE



125 SOUTH 600 WEST

PRICE, UT 84501

(435) 636-3600

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

Bill Barrett Corporation

Prickly Pear Unit Federal 2A-17D-12-15 Lease No:

API No:

43-007-50147

Surface Location: SESE-Sec 8-T12S-R15E

UTU-73006

Agreement:

UTU-79487H

OFFICE NUMBER:

(435) 636-3600

OFFICE FAX NUMBER:

(435) 636-3657

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	_	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Petroleum Eng. Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Petroleum Eng. Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	_	Within Five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

UDOGM

RECEIVED JUN 2 3 2011

Page 2 of 7 Date: 5/11/2011 Well: Prickly Pear Unit Federal 2A-17D-12-15

DRILLING PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DRILLING & PRODUCTION COAS

- While drilling the surface hole with air, a float valve shall be run above the bit, per Onshore Order #2 Part III.E Special Drilling Operations.
- Bill Barrett Corporation (BBC) proposed the possibility of using several different grades of production casing (including N-80, I-80, I-100 and P-110). Per subsequent conversations with BBC, BBC stated only P-110 grade production casing will be used for this well. Therefore, use of N-80, I-80 and I-100 casing is not approved for use in this well, however the use of any of these grades may be requested in the future by sundry notice.
- A cement bond log (CBL) shall be run to determine the top of cement behind the production casing, and a field copy sent to the Price Field Office.
- A complete set of angular deviation and directional surveys for this directional well will be submitted to the Price Field Office petroleum engineer within 30 days of completing the well.
- A copy of the approved Application for Permit to Drill (APD) for this well shall be on location at all times once drilling operations have commenced.

VARIANCES GRANTED

- BBC's request for variance to not use de-duster equipment (Onshore Order #2 Part III.E Special Drilling Operations) is granted, unless the air/mist system is not used.
- BBC's request for variance to use an electronic flow meter for gas measurement (Onshore Order #5 Measurement of Gas) is granted as long as it meets or exceeds the requirements of Utah NTL 2007-1 regarding the use of Electronic Flow Computers.
- BBC's request for variance from Onshore Order #5 Part III.C.3 Gas Measurement by Orifice Meter to use a flow conditioner on this well instead of straightening vanes is approved with the following conditions:
 - 1. Flow conditioners must be installed in accordance with the manufacturer's specifications.
 - 2. The make, model, and location of flow conditioner must be clearly identified and available to BLM on-site at all times.
 - 3. This is a provisional approval that is subject to change pending final review and analysis by BLM. If BLM determines that this flow conditioner cannot meet or exceed the minimum standards required by Onshore Order #5, you will be required to retrofit the installation to comply with BLM requirements, or replace the installation with one that complies with AGA Report Number 3, 1985. The time frame for compliance will be specified by the Price Field Office.

Page 3 of 7 Date: 5/11/2011 Well: Prickly Pear Unit Federal 2A-17D-12-15

STANDARD OPERATING REQUIREMENTS

- The requirements included in Onshore Order #2 Drilling Operations shall be followed.
- The Price Field Office petroleum engineer will be notified 24 hours verbally prior to spudding the well.
- Notify the Price Field Office petroleum engineering technician at least 24 hours in advance of casing cementing operations, BOPE tests and casing pressure or mud weight equivalency tests.
- Should H₂S be encountered in concentrations greater than 100 ppm, the requirements of Onshore Order #6 Hydrogen Sulfide Operations shall be followed.
- Any deviation from the permitted APD's proposed drilling program shall have prior approval from the petroleum engineer. Changes may be requested verbally (to be followed by a written sundry sent to this office), or submitted by written sundry if time warrants.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed. The
 closing unit controls shall remain unobstructed and readily accessible at all times, and choke
 manifolds shall be located outside of the rig substructure.
- BOP testing shall be conducted within 24 hours of drilling out from under the surface casing, and weekly thereafter as specified in Onshore Order #2.
- All BOPE components shall be inspected daily, and the inspections recorded in the daily drilling report. Components shall be operated and tested, as required by Onshore Order #2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder, and not by the rig pumps. Test results shall be reported in the driller's log.
- All casing strings below the conductor pipe shall be pressure tested to .22 psi/foot or 1500 psi (whichever is greater), but not to exceed 70% of the internal yield pressure.
- No aggressive/fresh hard-banded drill pipe shall be used in the casing design. The proposed use of non-API standard casing must be approved in advance by the petroleum engineer.
- During drilling operations, daily drilling reports shall be submitted by sundry on a weekly basis to the Price Field Office. Within 30 days of finishing drilling and completion operations, a chronological daily operations history shall be submitted by sundry to this office.
- A copy of all logs run on this well shall be submitted digitally (in PDF or TIFF format) to the Price Field Office.
- The venting or flaring of gas while initially testing the well shall be done in accordance with the
 requirements specified in Notice to Lessees #4A, and shall not exceed a period of 30 days or
 the production of 50 MMCF of gas, whichever occurs first. Additional time needed to vent or
 flare gas during production operations requires prior approval from the Price Field Office.
- Should this well be successfully completed as a producing well, the Price Field Office must be notified within 5 business days following the date the well has first sales.

Page 4 of 7 Date: 5/11/2011

Well: Prickly Pear Unit Federal 2A-17D-12-15

STANDARD OPERATING REQUIREMENTS (cont.)

 Proposed production operations that involve: 1) the commingling of production from wells located on-lease or off-lease, 2) off-lease measurement, or 3) off-lease storage shall have prior written approval from the Price Field Office.

- Operators shall meet the requirements listed in Onshore Order #4 Measurement of Oil and Onshore Order #5 Measurement of Gas. New oil and gas meters shall be calibrated prior to initial product sales. The operator (or its contractors) is responsible for providing the date and time of the initial meter calibration (and all future meter proving schedules) to the petroleum engineering technician. Copies of all meter calibration reports that are performed shall be submitted to the Price Field Office.
- In accordance with 43 CFR 3162.4-3, this well's production data shall be reported on the "Monthly Report of Operations" starting with the month in which operations commence and continue each month until the well is plugged and abandoned.
- The operator is responsible for submitting the information required in 43 CFR 3162.4-1 Well Records and Reports, including BLM Form 3160-4, Well Completion and Recompletion Report and Log which must be submitted to the Price Field Office within 30 days of completing the well.
- Onshore Order #7 authorizes the disposal of water produced from this well in the reserve pit for a period of 90 days after the date of initial production. A permanent disposal method must be submitted and approved by this office, and in operation prior to the end of this 90-day period.
- The requirements of Onshore Order #3 Site Security shall be implemented, and include (as applicable): 1) all lines entering and leaving hydrocarbon storage tanks shall be effectively sealed and seal records maintained, 2) no by-passes are allowed to be constructed around gas meters, 3) a site facility diagram shall be submitted to the Price Field Office within 60 days following construction of the facilities.
- Additional construction that is proposed, or the proposed alteration of existing facilities (including roads, gathering lines, batteries, etc.), which will result in the disturbance of new ground, requires prior approval of the Price Field Office natural resource specialist.
- This well and its associated facilities shall have identifying signs on location in accordance with 43 CFR 3162.6 requirements.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the Price Field Office natural resource specialist.
- The Price Field Office petroleum engineer shall be notified 24 hours in advance of the plugging
 of the well (unless the plugging is to take place immediately upon receipt of oral approval), so
 that a technician may have sufficient time to schedule and witness the plugging operations.
- If operations are to be suspended on a well for more than 30 days, prior approval of the Price Field Office shall be obtained, and notification also given before operations resume.

Page 5 of 7 Date: 5/11/2011 Well: Prickly Pear Unit Federal 2A-17D-12-15

SURFACE USE CONDITIONS OF APPROVAL

Project Name: BBC Prickly Pear SE 8 Pad

Operator: Bill Barrett Corporation

List of Wells:

Name	Number	Section	TWP/RNG
Prickly Pear	9-8D-12-15	SE 8 Pad	12S/15E
Prickly Pear	10-8D-12-15	SE 8 Pad	12S/15E
Prickly Pear	15A-8D-12-15	SE 8 Pad	12S/15E
Prickly Pear	16A-8D-12-15	SE 8 Pad	12S/15E
Prickly Pear	2A-17D-12-15	SE 8 Pad	12S/15E
Prickly Pear	12-9D-12-15	SE 8 Pad	12S/15E
Prickly Pear	13-9D-12-15	SE 8 Pad	12S/15E
Prickly Pear	13A-9D-12-15	SE 8 Pad	12S/15E

I To be followed as Conditions of Approval:

The following attachments from the Record of Decision West Tavaputs Plateau Natural Gas Full Field Development Plan:

Attachment 2	Conditions of Approval and Stipulations
Attachment 3	Green River District Reclamation Guidelines
Attachment 4	Programmatic Agreement
Attachment 5	Special Protection Measures for Wildlife
Attachment 6	Agency Wildlife Mitigation Plan
Attachment 7	Long-Term Monitoring Plan for Water Resources
Attachment 8	Mitigation Compliance and Monitoring Plan

II Site Specific Conditions of Approval

- 1. A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact Don Stephens with the Price BLM Field Office @ 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.
- 2. BBC shall mulch trees as appropriate to increase the potential for reclamation success in planned surface disturbance areas. Mulching will be used to avoid the accumulation of large debris piles when clearing trees in these areas. Mulch shall not exceed 4 inches in depth when spread out for interim or final reclamation.
- 3. As many trees as possible shall be left to provide a buffer between the well pad and the canyon rim for visual screening.

Page 6 of 7 Date: 5/11/2011 Well: Prickly Pear Unit Federal 2A-17D-12-15

- The cuttings trench shall be lined.
- 5. The cuttings shall not be removed from the location without prior approval of the Authorized Officer.
- 6. The operator shall on an annual basis report to the BLM the acre feet of water used for the project with a total for each type of source. This report shall contain the information found under monitoring on page 53 of attachment 9 (Biological Opinion) of the WTP ROD and shall be reported to BLM by September 15, of each year.
- 7. When water is pumped directly from Nine Mile Creek or perennial drainages, the following measures shall be applied to reduce or eliminate direct impacts to habitat for the Colorado River fish species. Where directed by the BLM, the operator will construct erosion control devices (e.g., riprap, bales, and heavy vegetation) at culvert outlets. All construction activities shall be performed to retain natural water flows.
- 8. Contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.

III Standard Conditions of Approval

A. General

1. If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized BLM officer (AO).

B. Construction

- 1. Remove all available topsoil from constructed well locations including areas of cut and fill, and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material.
- 2. During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
- The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.

C. Operations/Maintenance

 In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations.

Page 7 of 7 Date: 5/11/2011

Well: Prickly Pear Unit Federal 2A-17D-12-15

D. Dry Hole/Reclamation

1. Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice.

- BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing season) and has met all other reclamation goals of the surface owner and surface management agency.
- A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
- 4. For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.

E. Producing Well

- 1. An interim reclamation plan shall be submitted to BLM within 90 days of APD approval.
- Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.
- Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.

F. Roads and Pipelines

- Roads constructed on BLM lands shall be constructed to allow for drainage and erosion control.
 The operator is responsible for maintenance of all roads authorized through the lease or rightof-way. Construction and maintenance shall comply with Class III Road Standards with a 16-ft
 wide graveled travel surface as described in BLM Manual Section 9113, and the BLM Gold
 Book standards, except as modified by BLM. Maintenance may include but is not limited to
 grading, applying gravel, snow removal, ditch cleaning, and headcut restoration/prevention.
- 2. The operator may be required to provide an inspector under the direction of a registered professional engineer (PE) at all times during road construction. A PE shall certify (statement with PE stamp) that the road was constructed to the required Bureau of Land Management (BLM) road standards.
- 3. Erosion-control structures such as water bars, diversion channels, and terraces will be constructed to divert water and reduce soil erosion on the disturbed area. Road ditch turnouts shall be equipped with energy dissipaters as needed to avoid erosion. Where roads interrupt overland sheet-flow and convert this runoff to channel flow, ditch turnouts shall be designed to reconvert channel flow to sheet flow. As necessary cut banks, road drainages, and road crossings shall be armored or otherwise engineered to prevent headcutting.

			FORM 9
	STATE OF UTAH		
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: utu73006
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen ex ugged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-15
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007501470000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D		NUMBER: 8164 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 08	IP, RANGE, MERIDIAN: Township: 12.0S Range: 15.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
□ NOTICE OF INTENT	☐ ACIDIZE ☐ ☐ CHANGE TO PREVIOUS PLANS ☐	ALTER CASING	☐ CASING REPAIR ☐ CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	commingle producing formations	CONVERT WELL TYPE
✓ SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
7/25/2011	☐ OPERATOR CHANGE ☐ PRODUCTION START OR RESUME	PLUG AND ABANDON RECLAMATION OF WELL SITE	☐ PLUG BACK ☐ RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
_	☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION
		OTHER	OTHER: production facilities
This sundry is being and verbally approve	SMPLETED OPERATIONS. Clearly show all perting submitted to further clarify testing by the BLM as well as final educate Pear SE 8 pad. See attached for	ing procedures discussed quipment installations for details and map. Oil FOR	i
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst	
SIGNATURE N/A		DATE 7/26/2011	

General Well Testing

Initial testing of wells would occur within 15 days of first sales and would be a 1-3 day test to get a baseline for allocation. After the initial test is performed, testing would occur within 90 days thereafter, testing each well for approximately 3 days and rotating through the wells without any downtime between tests.

As both Prickly Pear and Peter's Point have participating areas (PA) and wells drilled from each pad could include both PA and non-PA wells, specific procedures are implemented for these situations. PA and non-PA will always be measured separately and production would not be combined together within the same tanks. All wells drilled are within units. These procedures are as follows:

- 1) Isolate the PA test tank(s);
- 2) Transfer any remaining liquids from the test tank(s) to the PA production tank(s);
- 3) Strap the starting fluid levels in the test tank(s);
- 4) Note date and time of beginning test, document and record in eVIN;
- 5) Flow test well into test tank(s) for pre-determined period, not to be less than a 24 hour period;
- 6) Isolate the test tank(s), divert the test well's production to the in PA production tank(s);
- 7) Strap the ending fluid levels in the test tank(s);
- 8) Record and document the length of test time, amount of oil produced, amount of water produced and amount of gas produced (through wellhead meter) for the test period into eVIN;
- 9) Procedures for non-PA would be same steps as 1-8.

Details specific to the Prickly Pear S2NE 21 pad are as follows:

Well Name			Lease		
Prickly Pear Unit Fed	API	Drill Phase ¹	UTU-	PA Boundary	Facilities (S2NE 21 pad)
5A-22D-12-15	4300750054	1	11604	In	
4A-22D-12-15	4300750053	1	11604	ln	
1-21D-12-15	4300750050	1	73670	ln	
8A-21D-12-15	4300750058	1	73670	In	1) All wells proposed on this pad are within the PA; 2) Liquids trucked to a central tank battery (CTB) on
2A-21D-12-15	4300750052	1	73670	In	the existing Prickly Pear 3-22 pad/CTB location. 3) One 12" inch buried gas line to the main tie-in was
2-21D-12-15	4300750051	1	73670	ln	laid (adjacent to the existing line). 4) Up to five low-profile 300 bbl tank may be located on the pad and up to 13 625-bbl and 400-bbl tanks
7A-21D-12-15	4300750056	1	73670	In	would be located on the CTB.
7-21D-12-15	4300750055	1	73670	In	
8-21D-12-15	4300750057	1	73670	In	
5A-22D-12-15	4300750054	1	11604	In	

²Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.

Details specific to the Prickly Pear NW 17 pad are as follows:

Well Name	API	Drill Phase ¹	Lease UTU-	PA Boundons	Facilities (ANAL 17 and)
Prickly Pear Unit Fed	7	Phase	0.0	Boundary	Facilities (NW 17 pad)
7A-17D-12-15	4300750086	1	73006	ln	
6A-17D-12-15	4300750085	1	73668	ln	
6-17D-12-15	4300750084	1	73668	ln	1) All wells proposed on this pad are within the PA; 2) Liquids will be piped into a CTB on the SE 8 CTB, SE 7
3-17D-12-15	4300750079	1	73668	In	CTB and Then piped on to the existing Prickly Pear 4-18 pad/CTB location. Three buried liquids lines were laid from the pad to the 4-18 CTB (1-2" test line; 1-2" out of
3A-17D-12-15	4300750080	1	73668	In	PA line; 1-6" in PA line). PA liquids from this pad would be combined with PA production from the existing 4-18
12A-17D-12-15	4300750087	1	73668	In	pad wells and other future pad production and same process for non-PA liquids (combined separately from
5A-17D-12-15	4300750083	1	73668	In	PA wells). 3) One 12 inch buried gas line to the main tie-in was
4-17D-12-15	4300750081	1	73668	In	laid. 4) Up to ten 625-bbl and four 400-bbl tanks would be
4A-17D-12-15	4300750082	1	73668	ln	located on the 4-18 CTB. One 300 bbl low profile tank would be located on the SE 8 CTB. Up to ten 300 bbl
7A-18D-12-15	4300750136	1	73668	ln	low profile tanks on the SE 7 CTB. One low-profile 300 bbl tank would be located on the well pad.
8A-18D-12-15	4300750137	1	73668	ln	
9A-18D-12-15	4300750138	1	73668	ln	

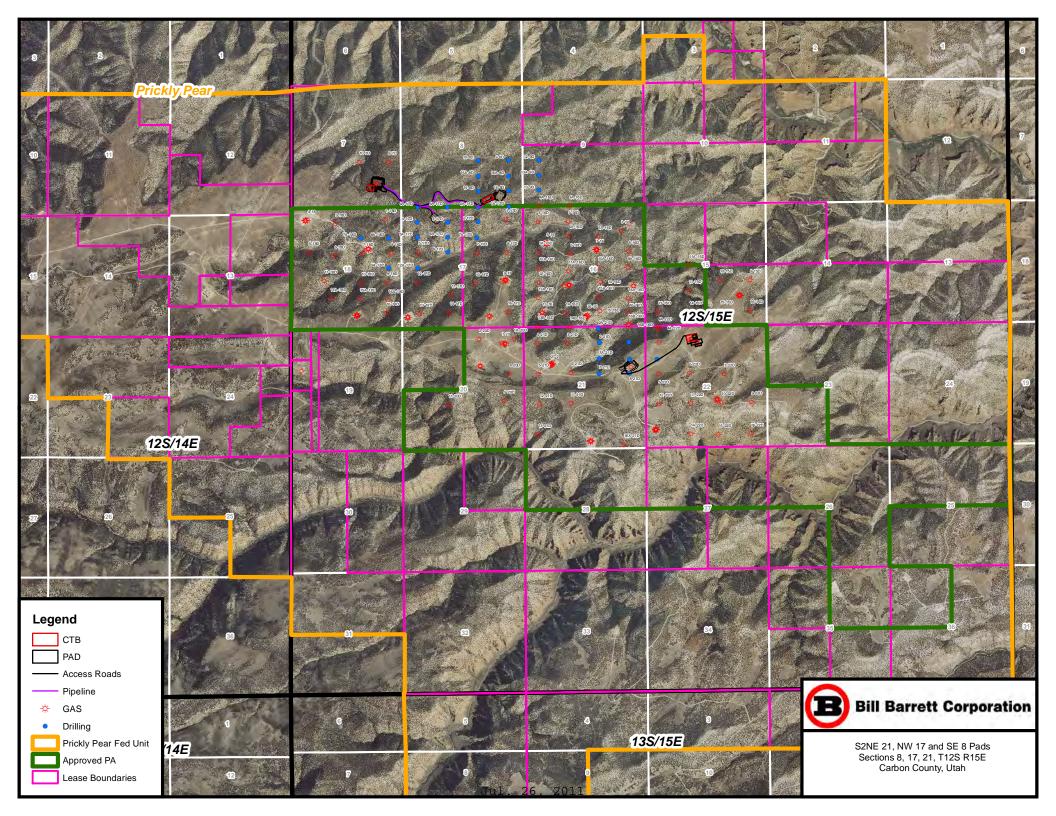
²Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.

Details specific to the Prickly Pear SE 8 pad are as follows:

Well Name			Lease		
Prickly Pear Unit Fed	API	Drill Phase ¹	UTU-	PA Boundary	Facilities (SE 8 pad)
2-17D-12-15	4300750061	1	73006	Out	
2A-17D-12-15	4300750147	1	73006	Out	1) Wells proposed on this pad are a combination of PA
1A-17D-12-15	4300750062	1	73006	Out	and non-PA wells; 2) Liquids will be piped into a CTB on this pad and
15-8D-12-15	4300750060	1	73006	In	then piped on to the existing SE 7 then on to the Prickly Pear 4-18 pad/CTB location. Two buried liquids
15A-8D-12-15	4300750141	1	73006	In	lines were laid from the pad to the 4-18 CTB, one 6 inch In-PA and one 2 inch non-PA. PA liquids from this
16-8D-12-15	4300750059	1	73006	In	pad would be combined with PA production from the existing 4-18 pad wells and other future pad
16A-8D-12-15	4300750140	1	73006	In	production and same process for non-PA liquids (combined separately from PA wells).
10-8D-12-15	4300750145	1	73006	In	3) One 12 inch buried gas line to the main tie-in was laid.
9-8D-12-15	4300750146	1	73006	In	4) Up to ten 625-bbl and four 400-bbl tanks would be located on the 4-18 CTB. One 300 bbl low profile tank would be located on this pad CTB with up to ten 300
12-9D-12-15	4300750144	1	73006	In	bbl low profile tanks on the SE 7 CTB.
13A-9D-12-15	4300750142	1	73006	In	
13-9D-12-15	4300750143	1	73006	In	

²Drill Phase 2 indicates that well(s) not initially planned to be drilled during the first phase of drilling on the pad.

For any questions you may have, please contact me at 303-312-8115.



TIAS RISE 5-08 API# 43-007-50147

From:

Naborsm22 <naborsm22@bbccontractors.com>

To:

"caroldaniels@utah.gov" <caroldaniels@utah.gov>, "dennisingram@utah.gov"...

Date:

7/18/2011 6:33 AM

Subject:

24 hr notice for psi testing and spudding in the new well/NABORS M22

Good morning to all;

This is a 24 hr notice for psi testing of bop's and roughly a 30 hr notice for spudding the 2A-17D-12-15 WELL...

IF THERE IS ANY COMMENTS, QUESTIONS, AND/OR CONCERNS FEEL FREE TO CALL 303-353-5350...

THANKS, JOHN D SCHULTZ BILL BARRETT CORP. NABORS M22 303-353-5350

RECEIVED
JUL 1 9 2011

Prickly Pear UF 2A -17D-19-15 43-007-50147 Tlas R 15E 5-08

From:

Naborsm22 <naborsm22@bbccontractors.com>

To:

"caroldaniels@utah.gov" <caroldaniels@utah.gov>, "dennisingram@utah.gov"...

Date:

7/22/2011 11:23 AM

Subject:

24 hr notice for casing run and cementing procedures...

Good morning; this is a 24 hr notice for a casing run and cementing job on the 2A-17D-12-15, api# 43-007-50147...

And roughly a 32 hr notice for a rig walk and psi test on the new well PPUF #1A-17D-12-15, api # 43-007-50062...

If there is any questions, comments, or concerns please call 303-353-5350

Thanks John D Schultz Bill Barrett Corp. Naborsm22 303-353-5350

RECEIVED
JUL 2 6 2011

				FORM 9		
	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR	RCES				
		5.LEASE DESIGNATION AND SERIAL NUMBER: utu73006				
SUNDR	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	sals to drill new wells, significantly deep gged wells, or to drill horizontal laterals			7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR		
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-15		
2. NAME OF OPERATOR: BILL BARRETT CORP				9. API NUMBER: 43007501470000		
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D		PHONE NU 3 312-816		9. FIELD and POOL or WILDCAT: UNDESIGNATED		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL				COUNTY: CARBON		
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 08	P, RANGE, MERIDIAN: Township: 12.0S Range: 15.0E Meridian	n: S		STATE: UTAH		
11. CHEC	CK APPROPRIATE BOXES TO INDIC	CATE NA	TURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE	Па	LTER CASING	CASING REPAIR		
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	□ сн	HANGE TUBING	☐ CHANGE WELL NAME		
Approximate date work will start:	☐ CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FF	RACTURE TREAT	☐ NEW CONSTRUCTION		
Julio di Main dampianami	OPERATOR CHANGE	□ рі	LUG AND ABANDON	☐ PLUG BACK		
	☐ PRODUCTION START OR RESUME	□ RI	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ sı	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	☐ TUBING REPAIR	□v	ENT OR FLARE	☐ WATER DISPOSAL		
✓ DRILLING REPORT	□ WATER SHUTOFF		I TA STATUS EXTENSION	APD EXTENSION		
Report Date: 7/1/2011		_				
	WILDCAT WELL DETERMINATION	∪ o·	THER	OTHER:		
	MPLETED OPERATIONS. Clearly show all point of the property of		o report.	Accepted by the		
			Ų	Jtah Division of		
				l, Gas and Mining		
			FOR	R RECORD ONLY		
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBE 303 312-8115	ER	TITLE Permit Analyst			
SIGNATURE N/A			DATE 8/4/2011			

	STATE OF LITAL		FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M		5.LEASE DESIGNATION AND SERIAL NUMBER: utu73006
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deep gged wells, or to drill horizontal laterals		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-15
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007501470000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , D		HONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 08	P, RANGE, MERIDIAN: Township: 12.0S Range: 15.0E Meridian	: S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDIC	ATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION MPLETED OPERATIONS. Clearly show all pust 2011 Monthly Drilling Active Company of the Company of	ctivity to report.	NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER:
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBE 303 312-8115	R TITLE Permit Analyst	
SIGNATURE N/A	303 312 0113	DATE 9/6/2011	

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
	DIVISION OF OIL, GAS, AND MININ	G	5.LEASE DESIGNATION AND SERIAL NUMBER: utu73006
SUND	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen exisugged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-15
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007501470000
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300 , [PHONE N Denver, CO, 80202 303 312-8		9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL			COUNTY: CARBON
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 08	Township: 12.0S Range: 15.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	IATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	□ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE ✓ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF	2011. <i>J</i> Oi	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: Volumes, etc. ACCEPTED by the Utah Division of II, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst	
SIGNATURE N/A		DATE 9/29/2011	

			FORM 9	
	CES INING	5.LEASE DESIGNATION AND SERIAL NUMBER: utu73006		
SUNDF	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepe Igged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-15	
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007501470000	
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300, D		IONE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL			COUNTY: CARBON	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 08	IP, RANGE, MERIDIAN: Township: 12.0S Range: 15.0E Meridian:	: S	STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPORT	, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	ACIDIZE	☐ ALTER CASING	CASING REPAIR	
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME	
Approximate date work will start:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	□ NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	_			
	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON	
✓ DRILLING REPORT	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL	
Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION	
9/30/2011	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:	
	MPLETED OPERATIONS. Clearly show all p		volumes, etc.	
Attached is th	e September 2011 monthly	drilling activity report.		
			Accompany the	
			Accepted by the Utah Division of	
			il, Gas and Mining	
			•	
		FUI	R RECORD ONLY	
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBE 303 312-8115	R TITLE Permit Analyst		
SIGNATURE N/A		DATE 10/5/2011		

B	Bill	Barrett	Corporation
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	/ Pear I	Fed. #	‡2A-17	D-12-	15 9	9/16/20 1	11 06:0	00 - 9/	17/201 <i>′</i>	1 06:00
43-007-50		5	State/Province	е	County		Field Name West Ta		Well Status	Total Depth (ftKB) Primary Job Type 7,530.0 Drilling & Completion
Time Log	Dur (hr)	End Time	Code		(Category				Com
	. , ,					<u> </u>				
Prickly	/ Pear I	ed. #	‡2A-17	D-12-	15 9	9/19/201	11 06:0	00 - 9/	20/201	1 06:00
PI/UWI	4.47	5	State/Province	е	County		Field Name		Well Status	Total Depth (ftKB) Primary Job Type
3-007-50 Fime Log	147						West Ta	ivaputs		7,530.0 Drilling & Completion
Start Time	Dur (hr)	End Time	Code		(Category				Com
Prickly	/ Pear I	Fed. #	‡2A-17	D-12-	15 9	9/20/201	11 06:0	00 - 9/	21/201 <i>′</i>	1 06:00
API/UWI 13-007-50	1/17	(State/Province	е	County		Field Name West Ta		Well Status	Total Depth (ftKB) Primary Job Type 7,530.0 Drilling & Completion
Fime Log	147						TVVEST 12	ιναραίδ		7,550.0 Dilling & Completion
Start Time	Dur (hr)	End Time	Code		(Category				Com
	/ Pear I					9/21/201				
API/UWI 13-007-50			State/Province	e	County		Field Name West Ta		Well Status	Total Depth (ftKB) Primary Job Type 7,530.0 Drilling & Completion
Time Log					<u> </u>		1		I	,,ooo.opming a composition
Start Time	Dur (hr)	End Time	Code		(Category				Com
	/ Pear I					9/16/201				
API/UWI 13-007-50	147	8	State/Province	е	County		Field Name West Ta		Well Status	Total Depth (ftKB) Primary Job Type 7,530.0 Drilling & Completion
Γime Log					<u> </u>		1		ı	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Start Time	Dur (hr)	End Time		In atall M		Category		Cat tubin	. haad aad	Com
06:00		06:00	IWHD	Install V			14.00.4	`	head and	
Prickiy	/ Pear I		State/Province		County	9/19/201	Field Name		Well Status	Total Depth (ftKB) Primary Job Type
13-007-50	147	(State/F10VIIIC	e	County		West Ta		vveii Status	7,530.0 Drilling & Completion
Time Log			-							
Start Time 06:00	Dur (hr)	End Time 06:00		Wireline		Category		MIRU Ro	cky Mtn Wir	Com ire line run 3.75" gauge ring and junk basket. tag PB @ 7422 ft.
	/ Pear I					9/23/201	11 06:0	l		
API/UWI	/ Pear I		State/Province		County	3/23/20	Field Name		Well Status	Total Depth (ftKB) Primary Job Type
13-007-50	147						West Ta			7,530.0 Drilling & Completion
Time Log		F. 17	0.1.			2-1				
Start Time 06:00	Dur (hr) 17.00	End Time 23:00		Lock W		& Secure		SI		Com
23:00		00:00		Rig Up/					rs & HES fr	rac on well.
00:00	1.00	01:00	PTST	Pressur	e Test			Pressure	test tree. 85	500 test casing 8500 15 mins. OK. Bleed off.
01:00	5.00	06:00	LOCL	Lock W	ellhead	& Secure		SIFN		
Prickly	/ Pear I	Fed. #	‡2A-17	D-12-	15 9	9/24/201	11 06:0	00 - 9/	25/201 ²	1 06:00
API/UWI	4.47		State/Province	е	County		Field Name		Well Status	Total Depth (ftKB) Primary Job Type
13-007-50 Гіте Log							West Ta	ivaputs		7,530.0 Drilling & Completion
Start Time	Dur (hr)	End Time	Code		(Category				Com
06:00		12:00	LOCL			& Secure		SI		
12:00	0.75	12:45	PFRT	Perforating			Cutters EL stage 1 Price River. PU 8 ft. perf gun. RIH correlate to short jts. run to perf depth check depth to casing collars. Perforate @ 7374-7378, 7364-7366 & 7354-7356. 3 SPF, 120 phasing, 23 gram charge350 holes. POOH turn well over to frac.			
2:45	0.25	13:00	SMTG	Safety N	Meeting			Safety Me	et. Frac Flo	ow back H2S. CO2, Pressure lines. triping. Trucks on loc.
			•							



Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
13:00	1.00	14:00	FRAC	Frac. Job	HES frac stage 1 Price River 70Q foam frac. Load & Break @ 3721 PSI @ 5.1 BPM. Avg. Wellhead Rate: 33.6 BPM. Avg Slurry Rate: 13.6 BPM. Avg CO2 Rate:18.5 BPM. Avg. Pressure:5706 PSI. Max. Wellhead Rate: 35 BPM. Max. Slurry Rate: 17 BPM. Max. CO2 Rate: 22.9 BPM. Max. Pressure: 6228 PSI. Total Fluid Pumped:17,261 gal. Total Sand in Formation:74,000 lb.(20/40 White) Praxair CO2 Downhole:104 ton. CO2 Cooldown:4 ton. ISIP:3,622 PSI. Frac Gradient: 0.93 psi/ft. Successfully flushed wellbore with 50Q foam 50 BBL over flush with 500 gal. fluid cap.
14:00	1.50	15:30	PFRT	Perforating	Cutters EL stage 2 Price River. PU HES CFP with 10 ft. perf guns.RIH correlate to short jt. run to setting depth set CFP @ 7320 ft. PU Pressure up casing. Perforate @ 7268-7270, 7174-7178 & 7062-7066. 3 SPF, 120 phasing. 23 gram charge350 Holes. POOH turn well over to frac.
15:30	1.00	16:30	FRAC	Frac. Job	HES frac stage 2 Price River 70Q foam frac. Load & Break @3800 PSI @ 14.8 BPM. Avg. Wellhead Rate: 33.8 BPM. Avg. Slurry Rate: 13.6 BPM. Avg. CO2 Rate:18.6 BPM. Avg Pressure:5922 PSI. Max. Wellhead Rate: 35.9 BPM. Max. Slurry Rate: 17.1 BPM. Max. CO2 24.6 BPM. Max. Pressure: 6368 PSI. Total Fluid Pumped:17,984 gal. Total Sand in Formation:75,900 lb.(20/40 White) Praxair CO2 Downhole:108 ton. CO2 Cooldown:4 ton. ISIP:4,029 PSI. Frac Gradient: 1.00 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.
16:30	1.50	18:00	PFRT	Perforating	Cutter EL stage 3 Dark Canyon. PU HES CFP with 8 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @7020 ft. PU Pressure up casing. Perforate @ 6954-6956, 6938-6940, 6920-6922 & 6908-6910. 3 SPF. 120 phasing. 23 gram charge350 holes. POOH turn well over to frac.
18:00	1.00	19:00	FRAC	Frac. Job	HES frac stage 3 dark Canyon 70Q foam frac. Screened out at end of 3 ppg sand stage. Load & Break @4181 PSI @14.7 BPM. Avg. Wellhead Rate: 37.9 BPM. Avg. Slurry Rate:14.1 BPM. Avg CO2 Rate:22.1 BPM. Avg. Pressure:6837 PSI. Max. Wellhead Rate:39.2 BPM. Max Slurry Rate: 24.4 BPM. Max. CO2 Rate:24.4 BPM. Max. Pressure:8152 PSI. Total Fluid Pumped; 20,604 gal. Total Sand in Formation:63,300 lb.(20/40 White) Linde CO2 Downhole:120 ton. CO2 Cooldown:5 ton. ISIP:NA PSI. Frac Gradient: NA psi/ft. Pressure increased steadily at end of 3 #. Cut sand stage 65200 lb early. Pumped 66800 lb. left 3500 lb in wellbore. Pumped 50 % of design sand .
19:00	3.00	22:00	FBCK	Flowback Well	Flow back stage 1-3 to open top tank 35 sacks in wellbore.
10.00					

Prickly Pear Fed. #2A-17D-12-15 9/25/2011 06:00 - 9/26/2011 06:00

API/UWI State/Province County Field Name Well Status Total Depth (ftKB) Primary Job Type 43-007-50147 West Tavaputs Total Depth (ftKB) Drilling & Completion

	Time Log							
Start Time	Dur (hr)	End Time	Code	Category	Com			
06:00	6.00	12:00	LOCL	Lock Wellhead & Secure	SICP: 1700 safety meet. frac Pressure lines, CO2, Wire line. Frac. Water. Sand, flow back.			
12:00	1.00	13:00	WLWK	Wireline	Cutter PU 3.620 gauge ring junk basket. RIH correlate run to plug depth POOH lay down tools.			
13:00	2.50	15:30	PFRT	Perforating	Cutters EL stage 4 Dark Canyon. PU HES CFP with 10 ft. perf guns. PROBLEMS WITH LUB> FREEZE. HAD TO LAY LUB DOWN MAKE REPAIR. RIH correlate to short jt. run to setting depth set CFP @ 6850 ft. Perforate @ 6790-6792, 6746-6748, 6721-6723, 6700-6702 & 6680-6682. 3 SPF, 120 phasing. 23 gram charge350 holes. POOH turn well over to frac.			
15:30	1.50	17:00	FRAC	Frac. Job	HES Frac stage 4 Dark Canyon 70Q foam frac. Load & Break @ 6680 PSI @18 BPM. Avg. Wellhead Rate:38.6 BPM. Avg. Slurry Rate: 15.5 BPM. Avg. CO2 Rate:21.3 BPM. Avg. Pressure:6019 PSI. Max Wellhead Rate: 40.8 BPM. Max. Slurry Rate:18.3 BPM. Max CO2 Rate:24.8 BPM. Max. Pressure: 7881 PSI. Total Fluid Pumped:38,029 gal. Total Sand in Formation:181,800 lb. (20/40 White) Linde CO2 Downhole:237 ton. CO2 Cooldown:6 ton. ISIP:3,218 PSI. Frac Gradient:0.92 psi/ft. Successfully flushed wellbore with 50Q foam 50 bbl over flush with 500 gal. fluid cap.			
17:00	1.50	18:30	PFRT	Perforating	Cutters EL stage 5 North Horn; PU HES CFP with 10 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6670 ft. PU Pressure up casing Perforate @ 6648-6652, 6610-6612, 6590-6592 & 6400-6402, 3 SPF, 120 phasing, 23 gram charge350 holes. POOH turn well over to frac.			



Time Log	1								
Start Time	Dur (hr)	End Time	Code	Category				Com	
18:30	1.00	19:30	FRAC	Frac. Job		Avg. Wel Avg. Pres Max. CO Total Sar Cooldow as 4# sai	lhead Rate: 38.7 BPM. Avg. S ssure:6595 PSI. Max. Wellhe 2 Rate:25.9 BPM. Max Pres nd in Formation:99,600 lb.(20 n: 6 ton. ISIP:3,983 PSI. Frac nd hit formation. dropped pum	m frac. Load & Break @4875 PSI @ 17.3 BPN Slurry Rate:18.1 BPM. Avg. CO2 Rate: 19 BPM and Rate:40.3 BPM. Max. Slurry Rate:22.2 BPN sure:7785 PSI. Total Fluid Pumped:27,796 gal //40 White) Praxair CO2 Downhole:134 ton. CC Gradient:1.05 psi/ft. Pressure spiked as soon up rates. pressure climbing. Cut sand and went ellbore. Pumped 80% of designed amount.	1. M. I. O2 1
19:30		20:30	PFRT	Perforating		jt. run to 6033, 59 holes. PO	setting depth set CFP @ 6090 988-5990, 5926-5930 & 5807 OOH turn well over to frac.	S CFP with 10 ft. perf guns. RIH correlate to shood ft. PU. Pressure up casing. Perforate @ 6031-5809. 3 SPF.120 phasing. 23 gram charge35	- 50
20:30	1.00	21:30	FRAC	Frac. Job		vg. Wellh Avg. Pres Max. CO Total Sar CO2 Coo number blu HYD	tead Rate:38.7 BPM. Avg. Slessure:5435 PSI. Max. Wellhe 2 Rate: 27.4 BPM. Max. Present in Formation:128,000 lb.(2 bldown: 4 ton. ISIP:3,435 PSI. in growler for a minute and m	n frac. Load & Break @ 4091 PSI @ 16.7 BPM. urry Rate:18.5 BPM. Avg. CO2 Rate:18.4 BPM ad Rate:41.9 BPM. Max. Slurry Rate: 22.2 BPI sure: 5715 PSI. Total fluid Pumped:31,351 gal. 0/40 White) Praxair CO2 Downhole: 145 ton Frac Gradient:1.02 psi/ft. Treater put wrong nixed 80 vis gel.able to get fixed quickly. Blende water to have cap on CO2 if had to shut dow	И. PM. er
21:30	1.00	22:30	PFRT	Perforating		run to se 5564, 54	tting depth set CFP @ 5630 ft	S CFP with 8 ft. perf gun. RI correlate to short jt t. PU. Pressure up casing. Perforate @ 5562- f, 120 phasing. 23 gram charge350 holes.	t.
22:30	1.00	23:30	FRAC	Frac. Job		Avg. Wel Avg. Pres Max. CO Total Sar Cooldow wellbore	lhead Rate:29.1 BPM. Avg. S ssure:4713 PSI. Max. Wellhe 2 Rate: 19.2 BPM. Max. Pres nd in Formation:69,600 lb.(20	n frac. Load & Break @3963 PSI @ 17.2 BPM. Slurry Rate:13.9 BPM. Avg. CO2 Rate:13.8 BP ad Rate: 30.5 BPM. Max Slurry Rate: 16.6 BPM sure: 5104 PSI. Total fluid PUmped: 19,206 Gal /40 White) Linde CO2 Downhole:84 ton CO2 Gradient: 1.05 psi/ft. Successfully flushed sh with 500 gal. fluid cap.	РМ. М.
23:30	6.50	06:00	LOCL	Lock Wellhead & Secure		SIFN.			
Prickl	y Pear I	Fed. #	2A-17	D-12-15 9/26/20 ⁻	11 06:0	0 - 9	/27/2011 06:00		
API/UWI 43-007-50)147	S	state/Province	e County	Field Name West Ta		Well Status	Total Depth (ftKB) Primary Job Type 7,530.0 Drilling & Completion	
Time Log									
Start Time	Dur (hr)	End Time	Code	Category		CIOD: 04	50	Com	
06:00		12:00	LOCL	Lock Wellhead & Secure		SICP: 24			
12:00	0.75	12:45	PFRT	Perforating		short jt. r 4841-484	un to setting depth set CFP @	S CFP with 10 ft. perf guns. RIH correlate to 4900 ft. PU. Pressure up casing. Perforate @ 4548-4550. 3 SPF, 120 phasing, 23 gram er to frac.	
12:45	0.25	13:00	SMTG	Safety Meeting			eet. Frac. Flow back. CO2, W ng equip. Flare stack, Smoki	fire line. Pressure lines. Water & Sand, Trucks ong area.	on
13:00	1.00	14:00	FRAC	Frac. Job		Avg., We Avg. Pres Max CO2 Total Sar Cooldow	Illhead Rate:34 BPM. Avg. Sl ssure: 4015 PSI. Max. Wellhe Rate:22.5 BPM. Max. Press and in Formation:73,800 lb.(20	n frac. Load & Break @ 2847 PSI @ 14.2 BPM. urry Rate:16.3 BPM. Avg. CO2 Rate:15.8 BPM. ad Rate: 35.5 BPM. Max. Slurry Rate: 19.4 BPM. sure:4726 PSI. Total Fluid PUmped: 19,699 gal/40 White) Linde CO2 Downhole:85 ton. CO2 Gradient: 0.99 psi/ft. Successfully flushed sh with 500 gal. fluid cap.	Л. М. II.
14:00	1.00	15:00	PFRT	Perforating		Cutters El stage 9 Wasatch. PU HES CFP with 8 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 4200 ft. PU. Pressure up casing. Perforate @ 4138-4140, 4112-4114, 4046-4048 & 4022-4024, 3 SPF. 120 phasing, 23 gram charge350 holes. POOH turn well over to frac.			
15:00	1.00	16:00	FRAC	Frac. Job		Avg. Wel Avg Pres Max. CO Total Sar Cooldow	lhead Rate: 33.7BPM. Avg. S sure: 3709 PSI. Max. Wellhea 2 Rate:21.9 BPM. Max. Presid in Formation:86,200 lb. (20	rac. Load & Break @ 3413 PSI @ 16.8 BPM. clurry Rate: 16.3 BPM. Avg. CO2 Rate: 15.5 BPM ad Rate: 35.3 BPM. Max. Slurry Rate: 19.4 BPM sure: 4401 PSI. Total Fluid Pumped: 20,942 ga //40 White) Linde CO2 Downhole;95 ton. CO2 Gradient: 0.98 psi/ft. Successfully flushed sh with 500 gal. fluid cap.	∕I. al.



Time Lo	g				
Start Time	Dur (hr)	End Time	Code	Category	Com
16:00	2.00	18:00	SRIG	Rig Up/Down	Rig Cutter Wire line & HES frac off well. move to 15-8D
18:00	12.00	06:00	FBCK	Flowback Well	Flow back stages 1-9 thru, Cathedral flow equipment, Total BBLs to recover 5071.

Prickly Pear Fed.	#2A-17D-12-	15 9/27/201	1 06:00 - 9/	28/2011 06:00		
API/UWI	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
43-007-50147			West Tavaputs		7,530.0	Drilling & Completion

43-007-5	50147	Dur (hr) End Time Code Category Com							3.		
Time Lo	Time Log										
Start Time											
06:00	6.00	12:00	FBCK	Flowbad	ck Well			s stages 1-9 FCP: 750 psi. or . H2S: 30 ppm down to 21 pp			
12:00	18.00	06:00	FBCK	Flowbac	ck Well		Flow back	stages 1-9			

API/UWI	State/Province	County	Field Name	Well Status		Primary Job Type
43-007-50147			West Tavaputs		7,530.0	Drilling & Completion

	ອ				
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	6.00	12:00	FBCK		Flow back stages 1-9 FCP: 525 psi on 3/4 choke recovered 118 bbl in 24 hours avg of 4.9 BPH. CO2: 32 %. H2S: 10 ppm. total fluid to recover 4577 bbl.
12:00	6.00	18:00	FBCK	Flowback Well	Flow back stages
18:00	12.00	06:00	FBCK	Flowback Well	Turn casing gas to production sales.

www.peloton.com Page 4/4 Report Printed: 10/4/2011

Form 3160-4 **UNITED STATES** FORM APPROVED (August 2007) DEPARTMENT OF THE INTERIOR OMB No. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: July 31, 2010 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. UTU73006 is. Type of Well Oil Well Gas Well Dry T Other 6. If Indian, Allottee or Tribe Name b. Type of Completion New Well Work Over ☐ Deepen Plug Back Diff. Resvr. Unit or CA Agreement Name and No. UTU79487H 2. Name of Operator
BILL BARRETT CORPORATION Contact: MEGAN FINNEGAN E-Mail: mfinnegan@bilibarret(corp.com Lesse Name and Well No. PRICKLY PEAR UNIT FEDERAL 2A-17D-12-15 1099 18TH STREET SUITE 2300 3a. Phone No. (include area code) Ph: 303-299-9949 9. API Well No. **DENVER, CO 80202** 43-007-50147 4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 8 T12S R15E Mer SLB
At surface
SESE 471FSL 985FEL 10. Field and Pool, or Exploratory PRICKLY PEAR At top prod interval reported below NWNE 55FSL 1783FEL Sec 17 T12S R15E Mer SLB NWNE 55FNL 1944FEL 11. Sec., T., R., M., or Block and Survey or Area Sec 8 T12S R15E Mer SLB 12. County or Parish CARBON 13. State BHL BUHSM 14. Date Spudded 05/20/2011 15. Date T.D. Reached 07/22/2011 17. Elevations (DF, KB, RT, GL)*
7261 GL 16. Date Completed ☐ D & A ☑ Ready to Prod. 09/28/2011 18. Total Depth: MD 19. Plug Back T.D.: M 20. Depth Bridge Plug Set: MD TVD 7346 7239 CZ TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL, TRIPLE COMBO, BOREHOLE 22. Was well cored? Was DST run? Yes (Submit analysis) Yes (Submit analysis Directional Survey?
No Yes (Submit analysis) 23. Casing and Liner Record (Report all strings set in well) Bottom Stage Cements No. of Sks. & Shurry Vol. **Hole Size** Size/Grade Wt. (#/ft.) Cement Top* Amount Pulled (MD) (MD) Depth Type of Cement (BBL) 24.000 14,000 COND 36.0 62 12.250 9.625 J-55 0 36.0 1047 1027 420 111 7.875 4.500 P-110 11.6 0 7530 7477 1610 460 944 15000 24. Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 25. Producing Intervals 26. Perforation Record Top Bottom Perforated Interval Size No. Holes Perf. Status A) WASATCH 4022 6652 4022 TO 6652 0.340 108 OPEN B) MESAVERDE 6680 7378 6680 TO 7378 0.340 78 OPEN C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 4022 TO 6652 WASATCH: SEE TREATMENT STAGES 5 - 9 6680 TO 7378 MESAVERDE: SEE TREATMENT STAGES 1-4 28. Production - Interval A Date First Gas MCF Oil Garvit Gas Gravity BRI. Coir. API

Produ

24 Hr.

24

394,0

Tested

Csg. Press

09/28/2011

37/64

Choke

Date First

Choke

09/29/2011

Tbg. Press

Tbg. Press. Plwg.

SI

28a. Production - Interval B

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #120823 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

0.0

RRI.

Oil BBL

BBL

3209.0

3209

Gás MCF

Gas MCF

Gas MCF

0.0

0

BRI.

Wate BBL

Water BBL

GenOil

Oil Gravit

Gus:Oli

Well Status

Gravity

Well Status

PGW

FLOWS FROM WELL

RECEIVED

ÖCT 2 0 2011

^{**} OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

400 P		10		· · · · · · · · · · · · · · · · · · ·							
	duction - Interv		1	140		1.55					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Off Gravity Coer. API	Gu	tvity	Production Method	
Choke Size	Tog. Press. Flwg. SI	Ceg. Pross.	24 Hr. Ratio	Oil BBL	Gas MCF	Water BBL	Gas:Oli Ratio	We	ll Status		
28c. Proc	luction - Interv	al D							-		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gra	vity	Production Method	······································
Choke Size	Tog. Press. Flwg. Si	Cag. Pross,	24 Hr. Rate	DBL BBL	Gas MCF	Water BBL,	Gis:Oil Ratio	Wel	Il Status		· · · · · · · · · · · · · · · · · · ·
29. Dispo	osition of Gas(S D	old, used fo	or fuel, vent	ed, etc.)					, 1 3	The state of the s	
Show tests,	nary of Porous all important z including depti coveries.	ones of nor	osity and co	untenie these	of: Cored in tool open,	ntervals and a flowing and a	ill drill-stem thut-in pressures		31. For	mation (Log) Markers	
· · · · · · · · · · · · · · · · · · ·	Formation		Тор	Bottom		Description	s, Contents, etc.			Name	Top Meas, Depth
TOC v grout.	onal remarks (in was calculated 8 3/4 hole siz ize was drilled	l by CBL. 20 was dril	First sales	was on 9/2	28/2011. C	conductor wasing to 597	às cemented wi 9' then 7 7/8	fh	NOI DAF	SATCH RTH HORN RK CANYON CE RIVER	2815 4881 6875 6964 7530
1. Elec 5. Sun	enclosed attach etrical/Mechani dry Notice for p	cal Logs (1 plugging an	d cement v	erification	6.	Geologic R Core Analy	sis	7	DST Repo	ecords (see attached instruction	
OT. I INCIGO	y with y that th	o toreRomE		nic Submiss	ion #12082	3 Verified b	ct as determined in a second of the second o	Inform	ation Syst		ns):
Name (please print) M	EGAN FI	NNEGAN		<u>-</u>		Title PER	MIT AI	NALYST	<u></u>	
Signatu	ure <u> </u>	ileptranta	doviselo	-fi	ij	<u> </u>	Date <u>10/2</u>	<u>0/2011</u>		· · · · · · · · · · · · · · · · · · ·	······································
Title 18 U.s of the Unite	S.C. Section 10 ed States any fa	01 and Title lse, fictition	e 43 U.S.C. us or fraduk	Section 121 ent statemen	2, make it a ts or represe	crime for an	y person knowing o any matter with	ly and in its ju	willfully to risdiction.	make to any department or a	gency

Prickly Pear Unit Federal 2A-17D-12-15 Completion Report Continued*

AMOUNT AND TYPE OF MATERIAL										
Stage	Bbls Slurry	20/40 lbs White Sand								
1	491	74,000								
2	510	75,900								
3	563	66,800								
4	1,101	181,800								
5	769	99,600								
6	884	128,000								
7	532	69,600								
8	549	73,800								
9	591	86,200								

^{*}Depth intervals for frac information same as perforation record intervals.

RECEIVED OCT 2 0 2011

Bill Barrett Corp.

Carbon County, UT [NAD27]
Prickly Pear SE 8 Pad
Prickly Pear UF 2A-17D-12-15

Wellbore #1

Design: Wellbore #1

Standard Survey Report

25 July, 2011

RECEIVED OCT 2 0 2011

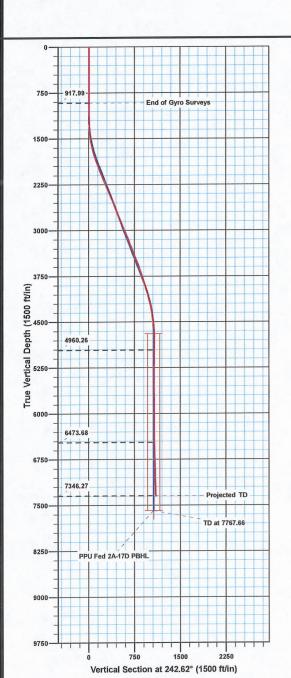
WELL DETAILS: Prickly Pear UF 2A-17D-12-15

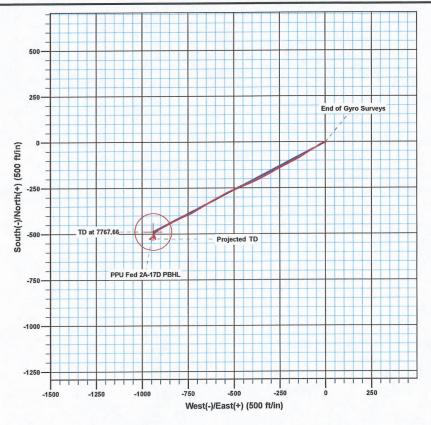


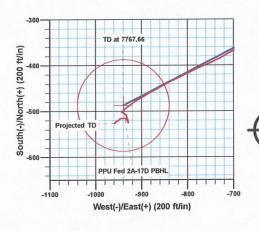
US State Plane 1927 (Exact solution) , Utah Central 4302 , NAD 1927 (NADCON CONUS) Ground Level: 7259.00

Coefing Latittude

+E/-W Northing Longitude 110° 15' 14.78 W 530185.90 2350122.24 39° 46' 56.24 N 0.00 0.00







Azimuths to True North Magnetic North: 11.36° Magnetic Field Strength: 52145.3snT Dip Angle: 65.56°

Date: 03/25/2011 Model: IGRF200510

ANNOTATIONS

.000.00	MD 918.00 5143.00 6657.00	Inc 0.250 2.700 2.000	Azi 188.98 134.70 281.80	+N/-S -1.20 -503.18 -515.55	-939.98	0.21 1066.09	3.43 1080.81	Annotation End of Gyro Surveys As of July 21 As of July 22
6473.68	6657.00	2.000	281.80	-515.55				As of July 22
7346.27	7530.00	1.300	223.90	-526.06	-958.66	1093.20	1149.04	Projected TD



Sharewell

Survey Report

Company: Project:

Bill Barrett Corp.

Site:

Carbon County, UT [NAD27] Prickly Pear SE 8 Pad

Weil:

Prickly Pear UF 2A-17D-12-15

Wellbore: Design:

Wellbore #1 Wellbore #1 Local Co-ordinate Reference:

Well Prickly Pear UF 2A-17D-12-15

TVD Reference:

MD Reference:

GL @ 7259.00ft GL @ 7259.00ft

North Reference:

True

Survey Calculation Method:

Minimum Curvature

Database:

Compass VM

Project

Carbon County, UT [NAD27]

Map System: Geo Datum: Map Zone:

US State Plane 1927 (Exact solution)

NAD 1927 (NADCON CONUS)

Utah Central 4302

System Datum:

Mean Sea Level

Using geodetic scale factor

Site

Prickly Pear SE 8 Pad

Site Position:

Lat/Long

Northing:

530,186.64 usft

Latitude:

39° 46' 56.25 N

From:

Easting:

2,350,121.95 usft

Longitude:

Position Uncertainty:

0.00 ft

Slot Radius:

1.10 ft

Grid Convergence:

110° 15' 14.78 W

0.80°

Well

Prickly Pear UF 2A-17D-12-15

Well Position

0.00 ft +N/-S 0.00 ft +E/-W

Northing: Easting:

530,185.90 usft 2,350,122.24 usft Latitude: Longitude: 39° 46' 56 24 N

Position Uncertainty

0.00 ft

Wellhead Elevation:

ft

Ground Level:

110° 15' 14.78 W 7,259.00 ft

Wellbore

Wellbore #1

Magnetics

Model Name

Sample Date

Declination (°)

Dip Angle (°)

Field Strength

(nT)

IGRF200510

03/25/11

0.00

11.36

65.56

52.145

Design

Wellbore #1

Audit Notes: Version:

1.0

ACTUAL

Tie On Depth:

0.00

Phase:

+N/-S

+E/-W

Direction

Vertical Section:

Depth From (TVD)

(ft)

0.00

(ft) 0.00 (°)

242.62

Survey Program

07/25/11 Date

From (ft)

To (ft)

Survey (Wellbore)

Tool Name

Description

100.00 1,255.00

918.00 Gyro Surveys (Wellbore #1) 7,530.00 MWD Survey (Wellbore #1)

MWD MWD MWD - Standard MWD - Standard

Survey

				Vertical			Vertical	Dogleg	Build	Turn	
	Measured Depth (ft)	Inclination (°)	Azimuth (°)	Depth (ft)	+N/-S (ft)	+E/-W (ft)	Section (ft)	Rate (º/100ft)	Rate (°/100ft)	Rate (°/100ft)	
-	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	100.00	0.230	215.07	100.00	-0.16	-0.12	0.18	0.23	0.23	0.00	
	200.00	0.090	222.41	200.00	-0.39	-0.28	0.43	0.14	-0.14	7.34	
	300.00	0.170	282.56	300.00	-0.41	-0.48	0.62	0.15	0.08	60.15	
	400.00	0.190	349.16	400.00	-0.22	-0.66	0.68	0.20	0.02	66.60	
	500.00	0.280	52.44	500.00	0.09	-0.49	0.40	0.26	0.09	63.28	
	600.00	0.370	132.68	600.00	0.02	-0.06	0.05	0.42	0.09	80.24	
	700.00	0.150	132.39	700.00	-0.28	0.27	-0.11	0.22	-0.22	-0.29	
	800.00	0.280	169.50	800.00	-0.61	0.41	-0.08	0.18	0.13	37.11	
	900.00	0.310	191.11	899.99	-1.12	0.40	0.15	0.11	0.03	21.61	

Sharewell

Survey Report

Company:

Bill Barrett Corp.

Project: Site: Carbon County, UT [NAD27] Prickly Pear SE 8 Pad

Well: Wellbore: Prickly Pear UF 2A-17D-12-15

Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference:

TVD Reference:

MD Reference: North Reference:

Survey Calculation Method:

Database:

Well Prickly Pear UF 2A-17D-12-15

GL @ 7259.00ft

GL @ 7259.00ft True

Minimum Curvature

Compass VM

urvey									
Measured Depth	Inclination	Azimuth	Vertical Depth	+N/-S	+E/-W	Vertical Section	Dogleg Rate	Build Rate	Turn Rate
(n)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)
						0.04	0.04	0.00	-11.83
918.00	0.250	188.98	917.99	-1.20	0.39	0.21	0.34	-0.33	
1,255.00	2.000	271.50	1,254.92	-1.78	-5.61	5.79	0.59	0.52	24.49
1,350.00	3.600	242.00	1,349.81	-3.13	-9.90	10.23	2.21	1.68	-31.05
1,445.00	7.800	249.40	1,444.32	-6.80	-18.57	19.62	4.48	4.42	7.79
1,540.00	9.600	239.10	1,538.23	-13.14	-31.40	33.93	2.50	1.89	-10.84
1,636.00	12.700	235.50	1,632.41	-23.23	-46.97	52.39	3.31	3.23	-3.75
1,730.00	15.000	239.30	1,723.67	-35.30	-65.95	74.79	2.63	2.45	4.04
1,825.00	19.400	239.80	1,814.40	-49.52	-90.17	102.84	4.63	4.63	0.53
1,919.00	20.800	237.60	1,902.67	-66.31	-117.75	135.06	1.69	1.49	-2.34
2,013.00	21.600	238.70	1,990.31	-84.24	-146.63	168.95	0.95	0.85	1.17
- 4-0 00	00.400	040.00	0.070.40	404.29	-177.58	204.26	1.99	0.53	5.16
2,108.00	22.100	243.60	2,078.49	-101.28				-1.79	-1.16
2,203.00	20.400	242.50	2,167.03	-116.87	-208.28	238.69	1.84		
2,297.00	23.900	243.70	2,254.08	-132.87	-239.89	274.12	3.75	3.72	1.28
2,392.00	22.900	241.60	2,341.27	-150.19	-273.40	311.85	1.37	-1.05	-2.21
2,487.00	24.700	242.20	2,428.19	-168.24	-307.22	350.18	1.91	1.89	0.63
2,582.00	23.300	240.60	2,514.97	-186.72	-341.15	388.81	1.62	-1.47	-1.68
2,677.00	20.700	242.90	2,603.05	-203.60	-372.47	424.38	2.88	-2.74	2.42
2,772.00	20.300	248.10	2,692.04	-217.40	-402.71	457.58	1.96	-0.42	5.47
2,867.00	22.100	246,20	2,780.61	-230.76	-434.36	491.82	2.03	1.89	-2.00
2,962.00	22.900	246.50	2,868.38	-245.34	-467.66	528.10	0.85	0.84	0.32
	22.222	040.70	2,955.89	-259.42	-501.83	564.92	0.90	0.00	2.32
3,057.00	22.900	248.70	-		-535.80	602.01	2.17	0.32	-5.47
3,152.00	23.200	243.50	3,043.31	-274.49			2.17	-1.79	-2.63
3,247.00	21.500	241.00	3,131.18	-291.28	-567.78	638.13			
3,342.00	20.800	241.10	3,219.78	-307.87	-597.77	672.39	0.74	-0.74	0.11
3,437.00	20.700	240.10	3,308.62	-324.39	-627.09	706.03	0.39	-0.11	-1.05
3,532.00	21.500	239.60	3,397.25	-341.57	-656.66	740.19	0.86	0.84	-0.53
3,626.00	22.400	239.10	3,484.43	-359.49	-686.89	775.26	0.98	0.96	-0.53
3,721.00	20.700	240.00	3,572.79	-377.18	-716.96	810.11	1.82	-1.79	0.95
3,816.00	18.200	246.50	3,662.37	-391.49	-745.12	841.69	3.48	-2.63	6.84
3,911.00	17.500	245.90	3,752.80	-403.24	-771.76	870.75	0.76	-0.74	-0.63
4,006.00	18.300	243.90	3,843.20	-415.64	-798.19	899.92	1.06	0.84	-2.11
4,101.00	18.600	243.90	3,933.31	-428.86	-825.19	929.98	0.32	0.32	0.00
	16.800	240.80	4,023.81	-442.23	-850.79	958.85	2.14	-1.89	-3.26
4,196.00	14.500	240.60	4,023.61 4,115.29	-442.23 -454.38	-873.34	984.47	2.48	-2.42	2.00
4,291.00 4,386.00	11.800	238.50	4,115.29	-464.91	-892.20	1,006.06	3.01	-2.84	-4.42
•						4 000 70	0.40	0.40	0.00
4,481.00 4,574.00		241.60 230.40	4,301.15 4,393.01	-473.72 -481.75	-907.38 -919.42	1,023.59 1,037.98	2.49 2.16	-2.42 -1.08	3.26 -12.04
		234.90	4,487.11	-489.70	-929.77	1,050.82	1.42	-1.26	4.74
4,669.00				-469.70 -495.90	-929.77 -937.71	1,060.72	2.65	-2.53	-7.68
4,764.00 4,859.00	4.900 2.400	227.60 240.90	4,581.56 4,676.36	-495.90 -499.61	-937.71 -942.44	1,066.63	2.76	-2.63	14.00
								*	05.20
4,954.00	0.400	178.30	4,771.33	-500.91	-944.17	1,068.76	2.36	-2.11	-65.89
5,049.00	1.600	98.40	4,866.32	-501.43	-942.85	1,067.83	1.66	1.26	-84.11
5,143.00	2.700	134.70	4,960.26	-503.18	-939.98	1,066.09	1.81	1.17	38.62

Sharewell

Survey Report

Company:

Bill Barrett Corp.

Project: Site:

Carbon County, UT [NAD27] Prickly Pear SE 8 Pad

Well: Wellbore: Design:

Prickly Pear UF 2A-17D-12-15 Wellbore #1 Wellbore #1

Local Co-ordinate Reference:

TVD Reference:

MD Reference: North Reference:

GL @ 7259.00ft GL @ 7259.00ft

Well Prickly Pear UF 2A-17D-12-15

True

Survey Calculation Method:

Database:

Minimum Curvature

Compass VM

ign: vve	ilibore #1	and the second							
vey									
Measured Depth (ft)	inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (%100ft)	Turn Rate (°/100ft)
5,237.00	1.100	128.80	5,054.20	-505.30	-937.70	1,065.04	1.71	-1.70	-6.28
5,332.00	0.300	156.00	5,149.19	-506.10	-936.89	1,064.69	0.89	-0.84	28.63
5,427.00	1.400	111.40	5,244.18	-506.75	-935.71	1,063.94	1.27	1.16	-46.95
5,522.00	0.300	170.60	5,339.17	-507.42	-934.59	1,063.25	1.34	-1.16	62.32
5,616.00	1.900	149.20	5,433.15	-509.00	-933.75	1,063.23	1.73	1.70	-22.77
5,711.00	2.200	171.80	5,528.09	-512.16	-932.68	1,063.74	0.90	0.32	23.79
5,806.00	2.200	147.80	5,623.02	-515.51	-931.45	1,064.18	0.96	0.00	-25.26
5,898.00	1.600	183.20	5,714.98	-518.29	-930.58	1,064.69	1.40	-0.65	38.48
5,993.00	1.700	162.10	5,809.94	-520.95	-930.22	1,065.60	0.64	0.11	-22.21
6,087.00	2.500	167.10	5,903.87	-524.28	-929.33	1,066.34	0.87	0.85	5.32
6,183.00	1.600	355.90	5,999.85	-524.98	-928.96	1,066.33	4.26	-0.94	-178.33
6,277.00	1.000	338.30	6,093.83	-522.91	-929.36	1,065.73	0.76	-0.64	-18.72
6,372.00	2.100	330.70	6,188.79	-520.62	-930.52	1,065.71	1.18	1.16	-8.00
6,467.00	1.800	300.80	6,283.74	-518.34	-932.65	1,066.55	1.10	-0.32	-31.47
6,562.00	1.100	338.00	6,378.71	-516.73	-934.28	1,067.25	1.20	-0.74	39.16
6,657.00	2.000	281.80	6,473.68	-515.55	-936.24	1,068.45	1.75	0.95	-59.16
6,753.00	1.300	257.10	6,569.64	-515.45	-938.94	1,070.81	1.02	-0.73	-25.73
6,848.00	2.000	275.90	6,664.60	-515.52	-941.64	1,073.24	0.92	0.74	19.79
6,943.00	2.000	257.50	6,759.54	-515.70	-944.91	1,076.22	0.67	0.00	-19.37
7,038.00	1.800	234.10	6,854.49	-516.94	-947.73	1,079.30	0.84	-0.21	-24.63
7,132.00	1.600	212.10	6,948.45	-518.92	-949.63	1,081.89	0.72	-0.21	-23.40
7,227.00	1.700	251.00	7,043.41	-520.50	-951.67	1,084.43	1.16	0.11	40.95
7,322.00	2.100	241.20	7,138.36	-521.80	-954.52	1,087.56	0.54	0.42	-10.32
7,417.00	1.800	212.30	7,233.31	-523.90	-956.85	1,090.59	1.07	-0.32	-30.42
7,480.00	1.300	223.90	7,296.29	-525.25	-957.87	1,092.12	0.93	-0.79	18.41
7,530.00	1.300	223.90	7,346.27	-526.06	-958.66	1,093.20	0.00	0.00	0.00

Design Annotations Measured Depth (ft)	Vertical Depth (ft)	Local C +N/-S (ft)	Coordinates +E/-W (ft)	Comment
918.00	917.99	-1.20	0.39	End of Gyro Surveys
5,143.00	4,960.26	-503.18	-939.98	As of July 21
6,657.00	6,473.68	-515.55	-936.24	As of July 22
7,530.00	7,346.27	-526.06	-958.66	Projected TD

Checked By:	Approved By:	Date:
•		

Sundry Number: 29006 API Well Number: 43007501470000

	STATE OF UTAH		FORM 9						
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	6	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73006						
SUNDR	Y NOTICES AND REPORTS ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	posals to drill new wells, significantly deep reenter plugged wells, or to drill horizontal l n for such proposals.		7.UNIT or CA AGREEMENT NAME: PRICKLY PEAR						
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: PRICKLY PEAR UF 2A-17D-12-15						
2. NAME OF OPERATOR: BILL BARRETT CORP			9. API NUMBER: 43007501470000						
3. ADDRESS OF OPERATOR: 1099 18th Street Ste 2300		NE NUMBER: 312-8164 Ext	9. FIELD and POOL or WILDCAT: NINE MILE CANYON						
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0471 FSL 0985 FEL			COUNTY: CARBON						
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SESE Section: 0	HP, RANGE, MERIDIAN: 8 Township: 12.0S Range: 15.0E Meridian: S	3	STATE: UTAH						
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION		TYPE OF ACTION							
	ACIDIZE	ALTER CASING	CASING REPAIR						
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME						
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	□ DEEPEN □ F	FRACTURE TREAT	NEW CONSTRUCTION						
8/16/2012	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK						
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON						
_	TUBING REPAIR	/ENT OR FLARE	WATER DISPOSAL						
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION						
	WILDCAT WELL DETERMINATION	OTHER	OTHER:						
The pit was closed	COMPLETED OPERATIONS. Clearly show all pe on the above referenced well loo Pear SE 8 Pad, on 8/16/2012.	cation on the Prickly	epths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 29, 2012						
NAME (PLEASE PRINT) Brady Riley	PHONE NUMBER 303 312-8115	TITLE Permit Analyst							
SIGNATURE N/A		DATE 8/16/2012							

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROU'	TING
C	DW

	X - Change of Operator (Well Sold)		Operator Name Change/Merger							
	The operator of the well(s) listed below has chan	ged, eff	ective:			1/1/2014				
FF	ROM: (Old Operator):			TO: (New Operator):						
	165-Bill Barrett Corporation			N4040-EnerVest Operating, LLC						
•	99 18th Street, Suite 230			1001 Fannin Street, Suite 800						
	nver, CO 80202			Houston, TX 7		,,,,				
				, , ,	. 002					
Pho	one: 1 (303) 312-8134			Phone: 1 (713)	659-3500					
	CA No.			Unit:	Prickly Pe	ar				
WE	ELL NAME	SEC T	WN RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL		
					NO		TYPE	STATUS		
See	Attached List				L	<u> </u>		1		
	PERATOR CHANGES DOCUMENT. ter date after each listed item is completed (R649-8-10) Sundry or legal documentation wa (R649-8-10) Sundry or legal documentation wa	s receiv	ed from the	-		1/7/2014 1/7/2014				
3.	The new company was checked on the Departs			•				1/28/2014		
4a.	Is the new operator registered in the State of U		Commerce	Business Numb		8850806-0161		1/20/2014		
	(R649-9-2)Waste Management Plan has been re		on: ———	Not Yet		000000000000000000000000000000000000000	•			
	Inspections of LA PA state/fee well sites compl			Yes	-					
	Reports current for Production/Disposition & S		on:	1/24/2014	•					
6.	Federal and Indian Lease Wells: The BL				: merger, na	me change.				
	or operator change for all wells listed on Federa				BLM		BIA	N/A		
7.	Federal and Indian Units:									
	The BLM or BIA has approved the successor	of unit	operator for	r wells listed on:		Not Yet				
8.	Federal and Indian Communization Ag		-			1100 1 00	•			
•	The BLM or BIA has approved the operator f		•	•		N/A				
9.	Underground Injection Control ("UIC"				orm 5 Tran		ity to			
٠.	Inject, for the enhanced/secondary recovery un	•		•			Yes			
DA	ATA ENTRY:	ii/projet	ot for the wa	ater disposar wer	n(s) nstea o		1 65	_		
1.	Changes entered in the Oil and Gas Database	on:		1/28/2014						
2.	Changes have been entered on the Monthly Op		Change Sp		•	1/28/2014				
3.	Bond information entered in RBDMS on:			1/28/2014						
4.	Fee/State wells attached to bond in RBDMS on	:		1/28/2014	•					
5.	Injection Projects to new operator in RBDMS of			1/28/2014						
6.	Receipt of Acceptance of Drilling Procedures for					1/7/2014				
	Surface Agreement Sundry from NEW operator	on Fee	Surface we	lls received on:		1/7/2014				
BC	OND VERIFICATION:									
1.	Federal well(s) covered by Bond Number:			RLB7886	•					
2.	Indian well(s) covered by Bond Number:			RLB7886						
3a.	(R649-3-1) The NEW operator of any state/fee			-		B008371				
3b.	The FORMER operator has requested a release	of liab	ility from th	neir bond on:	N/A					
Į,F	CASE INTEREST OWNER NOTIFIC	ATIO	N:							
	(R649-2-10) The NEW operator of the fee wells			and informed b	v a letter fro	om the Division				
	of their responsibility to notify all interest owner				1/28/2014	uic Divisioii				
	MMENTS:			-						

W/-11 N/	- C	THAT		Prickly Pear C		> f' 1 x			XXX 11 (D)	TYY 11 C
Well Name	Sec		1	API Number	Entity	Mineral I	Lease	Surface Lease	Well Type	Well Status
PPU FED 11-23D-12-15	_	120S	150E	4300731440		Federal		Federal	GW	APD
PPU FED 4-26D-12-15	/	120S	150E	4300731441		Federal		Federal	GW	APD
PPU FED 14-23D-12-15	_	120S	150E	4300731442		Federal		Federal	GW	APD
PPU FED 12-23D-12-15		120S	150E	4300731443		Federal		Federal	GW	APD
PRICKLY PEAR U FED 12-7D-12-15	-	120S	150E			Federal		Federal	GW	APD
PRICKLY PEAR U FED 11-7D-12-15		120S	150E	4300750095		Federal		Federal	GW	APD
PRICKLY PEAR U FED 13-7D-12-15		120S	150E	4300750096		Federal		Federal	GW	APD
PRICKLY PEAR U FED 14-7D-12-15		120S	150E	4300750097		Federal		Federal	GW	APD
PRICKLY PEAR UF 11-8D-12-15	8	120S	150E	4300750124		Federal		Federal	GW	APD
PRICKLY PEAR UF 12-8D-12-15	8	120S	150E	4300750125		Federal		Federal	GW	APD
PRICKLY PEAR UF 13-8D-12-15	8	120S	150E	4300750126		Federal		Federal	GW	APD
PRICKLY PEAR UF 14-8D-12-15	8	120S	150E	4300750127		Federal		Federal	GW	APD
PRICKLY PEAR UF 9-21D-12-15		120S	150E	4300750128		Federal		Federal	GW	APD
PRICKLY PEAR UF 9A-21D-12-15			150E	4300750129		Federal		Federal	GW	APD
PRICKLY PEAR UF 10-21D-12-15		120S	150E	4300750130		Federal		Federal	GW	APD
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal		Federal	GW	APD
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal		Federal	GW	APD
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal		Federal	GW	APD
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal		Federal	GW	APD
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal		Federal	GW	APD
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal		Federal	GW	APD
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal		Federal	GW	APD
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal		Federal	GW	APD
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal		Federal	GW	APD
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal		Federal	GW	APD
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal		Federal	GW	APD
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal		Federal	GW	APD
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal		Federal	GW	APD
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal		Federal	GW	APD
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal		Federal	GW	APD
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal		Federal	GW	APD
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal		Federal	GW	APD
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal		Federal	GW	APD
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal		Federal	GW	APD
PRICKLY PEAR UF 3A-18D-12-15	7	120S	150E	4300750185		Federal		Federal	GW	APD
PRICKLY PEAR UF 4A-18D-12-15				4300750186	i	Federal		Federal	GW	APD
PRICKLY PEAR UF 11A-7D-12-15	7	120S	150E	4300750187		Federal		Federal	GW	APD
PRICKLY PEAR UF 2-18D-12-15			150E	4300750188		Federal		Federal	GW	APD
PRICKLY PEAR UF 12A-7D-12-15			150E	4300750189		Federal		Federal	GW	APD
PRICKLY PEAR UF 13A-7D-12-15			150E	4300750190		Federal		Federal	GW	APD
PRICKLY PEAR UF 14A-7D-12-15	-		150E	4300750191		Federal		Federal	GW	APD
PRICKLY PEAR FEDERAL 1-12D-12-14			140E	4300750205		Federal		Federal	GW	APD
PRICKLY PEAR UF 2-12D-12-14			140E	4300750206		Federal		Federal	GW	APD
PRICKLY PEAR UF 7-12D-12-14			140E	4300750207		Federal		Federal	GW	APD
PRICKLY PEAR UF 7A-12D-12-14			140E	4300750208		Federal		Federal	GW	APD
PRICKLY PEAR UF 8-12D-12-14			140E	4300750209		Federal		Federal	GW	APD
PRICKLY PEAR UF 4-7D-12-15			140E	4300750210		Federal		Federal	GW	APD
PRICKLY PEAR UF 5-7D-12-15			140E	4300750211		Federal	<u>-</u>		GW	APD
PRICKLY PEAR UF 8A-12D-12-14			140E	4300750211		Federal			GW	APD
PRICKLY PEAR UF 5A-7D-12-15			140E	4300750212		Federal			GW	APD
PRICKLY PEAR UF 7-14D-12-15			150E	4300750213		Federal		Federal	GW	APD
PRICKLY PEAR UF 7A-14D-12-15				4300750214		Federal		Federal	GW	APD
PRICKLY PEAR UF 9-14D-12-15				4300750217		Federal		Federal	GW	APD
PRICKLY PEAR UF 9A-14D-12-15			150E	4300750217		Federal		Federal	GW	APD
PRICKLY PEAR UF 10-14D-12-15			150E			Federal		****		APD
PRICKLY PEAR UF 10-14D-12-15				4300750219		Federal				
TRICKLI TEAR OF 10A-14D-12-13	14	1203	IOUE	4300/30220		reueral		Federal	GW	APD

Well Name	Coo TWN		API Number		Min and Lagar	Comfort I	W-11 T	337-11 C4-4
PRICKLY PEAR UF 15A-14D-12-15	14 120S	150E	4300750222	Entity	Mineral Lease Federal		Well Type GW	Well Status
PRICKLY PEAR UF 16-14D-12-15	14 120S	150E	4300750222		Federal	Federal	GW	APD APD
PRICKLY PEAR UF 16A-14D-12-15	14 120S	150E	4300750224		Federal	Federal	GW	+
PRICKLY PEAR UF 1A-18D-12-15	7 120S	150E	4300750225		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-18D-12-15	7 120S	150E	4300750226		Federal	Federal		APD
PRICKLY PEAR UF 9A-7D-12-15	7 120S	150E	4300730220			Federal	GW	APD
PRICKLY PEAR UF 10A-7D-12-15	7 120S	150E			Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-7D-12-15	7 120S		4300750228		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-7D-12-15	 	150E	4300750229		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-12D-12-14	7 120S	150E	4300750230		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-12D-12-14	12 120S	140E	4300750233		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-12D-12-14	12 1208	140E	4300750234		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-12D-12-14 PRICKLY PEAR UF 12A-8D-12-15	12 120S	140E	4300750235		Federal	Federal	GW	APD
	8 120S	150E	4300750236		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-12D-12-14	12 120S	140E	4300750237		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-8D-12-15	8 120S	150E	4300750238		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-8D-12-15	8 120S	150E	4300750239		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-8D-12-15	8 120S	150E	4300750240		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-8D-12-15	8 120S	150E	4300750260		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-8D-12-15	8 120S	150E	4300750261		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-8D-12-15	8 120S	150E	4300750262		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-8D-12-15	8 120S	150E			Federal	Federal	GW	APD
PRICKLY PEAR UF 2-8D-12-15	8 120S	150E	4300750264		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-8D-12-15	·	150E	4300750265		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-8D-12-15		150E	4300750266		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-8D-12-15	 	150E	4300750267		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-8D-12-15		150E	4300750268		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-8D-12-15	 	150E	4300750269	-	Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-8D-12-15		150E	4300750270		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-8D-12-15		150E	4300750271		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-8D-12-15		150E	4300750272		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-8D-12-15		150E	4300750273		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-9D-12-15		150E	4300750274		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-9D-12-15		150E	4300750275		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-9D-12-15		150E	4300750276		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-9D-12-15			4300750277		Federal	Federal		APD
PRICKLY PEAR UF 6A-9D-12-15			4300750278		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-9D-12-15		150E	4300750279		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-9D-12-15		150E	4300750280		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-9D-12-15		150E	4300750281		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-9D-12-15		150E	4300750282		Federal	Federal	GW	APD
PRICKLY PEAR US 1X-16D-12-15		150E	4300750283		State	Federal	GW	APD
PRICKLY PEAR UF 5A-15D-12-15		150E	4300750284		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-15D-12-15		150E	4300750285		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-15D-13-15		150E	4300750286		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-10D-12-15		150E	4300750287		Federal		GW	APD
PRICKLY PEAR UF 13-10D-12-15		150E	4300750288		Federal		GW	APD
PRICKLY PEAR UF 15-10D-12-15		150E	4300750289		Federal		GW	APD
PRICKLY PEAR UF 16A-10D-12-15	<u> </u>	150E	4300750290		Federal		GW	APD
PRICKLY PEAR UF 9-10D-12-15		150E	4300750291		Federal		GW	APD
PRICKLY PEAR UF 14A-10D-12-15		150E	4300750292				GW	APD
PRICKLY PEAR UF 10-10D-12-15		150E	4300750293		Federal		GW	APD
PRICKLY PEAR UF 16-10D-12-15			4300750294				GW	APD
PRICKLY PEAR UF 13-11D-12-15			4300750295					APD
PRICKLY PEAR UF 13A-11D-12-15			4300750296					APD
PRICKLY PEAR UF 12-11D-12-15			4300750297			Federal	GW	APD
PRICKLY PEAR UF 13A-10D-12-15	10 120S	150E	4300750298		Federal	Federal	GW	APD

PRICKLY PEAR UF 1-10-10-12-15	Well Name	Soc TWN		ADI Number		Minoral Lagra	Cumfa a a I a a a a	W-11 T	W-11 C4-4
PRICKLY PEAR UF 14-10-12-15			+					Well Type	Well Status
PRICKLY PEAR UF 3-10-12-15 10 1208 150E 430075002 Federal Federal GW APD			-						
PRICKLY PEAR UF 4-150-12-15 10 1208 150E 4300750302 Federal Federal GW APD								 	
PRICKLY PEAR UF 4-15D-12-15 10 120S 150E 4300750302 Federal Federal GW APD									
PRICKLY PEAR UF 4-10D-12-15 10 1208 150E 4300750304 Federal Federal GW APD									
PRICKLY PEAR LIF 9A-17D-12-15 17 1208 150E 4300750307 Federal Federal GW APD									
PRICKLY PEAR UF 9.A-170-12-15 17 120S 150E 4300750306 Federal Federal GW APD									
PRICKLY PEAR UF 8.A-17D-12-15					!				
PRICKLY PEAR UF 16A-17D-12-15						+	<u> </u>	+	
PRICKLY PEAR UF 3-70-12-15					!			1	
PRICKLY PEAR UF 16.A-17D-12-15						-			
PRICKLY PEAR UF 6-7D-12-15 PRICKLY PEAR UF 8-7D-12-15 PRICKLY PEAR UF 10-17-12-15 PRICKLY PEAR UF 10-17-12-15 PRICKLY PEAR UF 11-17-12-15 PRICKLY PEAR UF 11-17-12-15 PRICKLY PEAR UF 11-17-12-15 PRICKLY PEAR UF 11-17-12-15 PRICKLY PEAR UF 10-17-12-15 PRICKLY PEAR UF 10			-					-	
PRICKLY PEAR UF 15A-17D-12-15						·	+		
PRICKLY PEAR UF A-7D-12-15			+				ļ	-	
PRICKLY PEAR UF 7A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF \$A-7D-12-15 PRICKLY PEAR UF (SX-17D-12-15 PRICKLY PEAR UF 18A-17D-12-15 PRICKLY PEAR UF 19A-20D-12-15 PRICKLY PEAR U									
PRICKLY PEAR UF 8A-7D-12-15									
PRICKLY PEAR UF 11A-17D-12-15									
PRICKLY PEAR UF 11A-17D-12-15			1						
PRICKLY PEAR UF 15B-17D-12-15								4	
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PRICKLY PEAR UF 7-9D-12-15 9 120S 150E 4300750344 Federal Federal GW APD PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 9A-9D-12-15 9 120S 150E 4300750196 147									
PRICKLY PEAR UF 1-9D-12-15 9 120S 150E 4300750345 Federal Federal GW APD PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>Federal</td> <td></td> <td>GW</td> <td>APD</td>			-			Federal		GW	APD
PRICKLY PEAR UF 2-9D-12-15 9 120S 150E 4300750346 Federal Federal GW APD PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>Federal</td> <td></td> <td></td> <td>APD</td>						Federal			APD
PRICKLY PEAR UF 1-24D-12-1 24 120S 150E 4300750348 Federal Federal GW APD PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS									
PRICKLY PEAR UF 9-13D-12-15 13 120S 150E 4300750349 Federal Federal GW APD PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS									APD
PRICKLY PEAR U FED 7-21D-12-15 21 120S 150E 4300750055 14794 Federal GW OPS PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS									APD
PRICKLY PEAR US 1A-16D-12-15 9 120S 150E 4300750192 14794 State Federal GW OPS PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS	PRICKLY PEAR UF 9-13D-12-15								
PRICKLY PEAR US 2A-16D-12-15 9 120S 150E 4300750193 14794 State Federal GW OPS PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal GW OPS	PRICKLY PEAR U FED 7-21D-12-15								
PRICKLY PEAR US 2-16D-12-15 9 120S 150E 4300750194 14794 State Federal GW OPS PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 1A-16D-12-15								
PRICKLY PEAR UF 9A-9D-12-15 9 120S 150E 4300750196 14794 Federal Federal GW OPS PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 2A-16D-12-15						Federal	GW	OPS
PRICKLY PEAR UF 10-9D-12-15 9 120S 150E 4300750197 14794 Federal Federal GW OPS	PRICKLY PEAR US 2-16D-12-15						Federal	GW	OPS
	PRICKLY PEAR UF 9A-9D-12-15		150E	4300750196	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10A-9D-12-15 9 120S 150E 4300750198 14794 Federal Federal GW OPS	PRICKLY PEAR UF 10-9D-12-15	9 120S	150E	4300750197	14794	Federal	Federal	GW	OPS
	PRICKLY PEAR UF 10A-9D-12-15	9 120S	150E	4300750198	14794	Federal	Federal	GW	OPS

Well Name	G TUDI		ear Unit	3.61 1.7	G C T	*** 11 m	TTT 11 0
Well Name				Mineral Lease		Well Type	Well Status
PRICKLY PEAR UF 14-9D-12-15	9 1208	·	0199 14794		Federal	GW	OPS
PRICKLY PEAR UF 14A-9D-12-15	9 1208		0200 14794		Federal	GW	OPS
PRICKLY PEAR UF 15-9D-12-15	9 1208		0201 14794		Federal	GW	OPS
PRICKLY PEAR UF 15A-9D-12-15	9 1208		0203 14794	l	Federal	GW	OPS
PRICKLY PEAR UF 16A-9D-12-15	9 1208		0204 14794		Federal	GW	OPS
STONE CABIN FED 2-B-27	27 120S		0018 14794		Federal	GW	P
PRICKLY PEAR ST 16-15	16 120S		0522 14794		State	GW	P
PRICKLY PEAR UNIT 21-2	21 120S		0828 14794	<u></u>	Federal	GW	P
PRICKLY PEAR U ST 13-16	16 120S		0933 14794		State	GW	P
PRICKLY PEAR U ST 11-16	16 120S		0944 14794	State	State	GW	P
PRICKLY PEAR U ST 7-16	16 120S	150E 430073	0945 14794	State	State	GW	P
PRICKLY PEAR U FED 7-25	25 120S	150E 430073	0954 14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 36-06	36 120S	150E 430073	1018 14794	State	State	GW	P
PRICKLY PEAR U FED 13-23-12-15	23 120S	150E 430073	1073 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-27D-12-15	23 120S	150E 430073	1074 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-26D-12-15	23 120S	150E 430073	1075 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-22D-12-15	23 120S	150E 430073	1076 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-28D-12-15	21 120S	150E 430073	1121 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-21-12-15	21 120S	150E 430073	1164 14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-21D-12-15	21 120S		1166 14794		Federal	GW	P
PRICKLY PEAR U FED 11-17D-12-15	17 120S		1184 14794	 	Federal	GW	P
PRICKLY PEAR U FED 7-22D-12-15	22 120S		1186 14794		Federal	GW	P
PRICKLY PEAR U FED 3-22-12-15	22 120S		1187 14794		Federal	GW	P
PRICKLY PEAR U FED 5-22D-12-15	22 120S		1188 14794		Federal	GW	P
PRICKLY PEAR 11-15D-12-15	22 120S		1189 14794	· · · · · · · · · · · · · · · · · · ·	Federal	GW	P
PRICKLY PEAR U FED 9-18D-12-15	18 120S		1192 14794	- 	Federal	GW	P
PRICKLY PEAR U FED 15-18-12-15	18 120S		1193 14794		Federal	GW	P
PRICKLY PEAR U FED 16-27D-12-15	27 120S		1194 15569		Federal	GW	P
PRICKLY PEAR U FED 12-27D-12-15	27 120S		1195 15568		Federal	GW	P
PRICKLY PEAR U FED 9-20D-12-15	20 120S		1193 13308		Federal	GW	P
PRICKLY PEAR U FED 7-20-12-15	20 120S		1197 14794		Federal	GW	P
PRICKLY PEAR U FED 1-20-12-15	20 120S		1206 14794		Federal		P
PRICKLY PEAR U ST 4-36-12-15	36 120S		1200 14794 1227 14794			GW	
PRICKLY PEAR U FED 4-27D-12-15	22 120S	150E 430073			State	GW	P
PRICKLY PEAR U FED 13-22-12-15					Federal	GW	P
		150E 430073			Federal	GW	P
PRICKLY PEAR U FED 3-27D-12-15		150E 430073			Federal	GW	P
PRICKLY PEAR U ST 9-16-12-15		150E 430073			State	GW	P
PRICKLY PEAR U FED 9-28D-12-15	28 120S	150E 430073			Federal	GW	P
PRICKLY PEAR U FED 5-27D-12-15			1242 14794	 	Federal	GW	P
PRICKLY PEAR U FED 1-28-12-15	28 120S		1243 14794		Federal	GW	P
PRICKLY PEAR U FED 8-28D-12-15	28 120S		1244 14794	 .	Federal	GW	P
PRICKLY PEAR U ST 1-16-12-15	16 120S		1245 14794		State	GW	P
PPU FED 11-18D-12-15			1257 14794	·	Federal	GW	P
PPU FED 11-20D-12-15			1258 14794		Federal	GW	P
PPU FED 4-25D-12-15	 		1259 14794	Federal	Federal	GW	P
PPU FED 12-25D-12-15			1260 16068	i	Federal	GW	P
PPU FED 14-26D-12-15	35 120S		1282 16224	Federal	Federal	GW	P
PPU FED 2-35-12-15	35 120S		283 14794	Federal	Federal	GW	P
PPU FED 10-26D-12-15	35 120S	150E 430073	284 14794	Federal	Federal	GW	P
PPU FED 9-17-12-15	17 120S	150E 430073	287 14794	Federal	Federal	GW	P
PPU FED 1-17D-12-15	17 120S	150E 430073	288 14794	Federal	Federal	GW	P
PPU FED 7-17D-12-15		150E 430073			Federal	GW	P
PPU FED 1-18D-12-15		150E 430073				GW	P
PPU FED 7-18D-12-15		150E 430073				GW	P
PPU FED 5-17D-12-15		150E 430073				GW	P
PPU FED 10-17D-12-15		150E 430073				GW	P
		, 120070	,				-

		Prickly Pear U					
Well Name	Sec TWN	RNG API Number	Entity Miner	al Lease	Surface Lease	Well Type	Well Status
PPU FED 8-17D-12-15	17 120S	150E 4300731308			Federal	GW	P
PPU FED 12-17D-12-15	17 120S	150E 4300731309	14794 Feder	al	Federal	GW	P
PPU FED 13-17D-12-15	17 120S	150E 4300731310	14794 Feder	al	Federal	GW	P
PPU FED 14-17D-12-15	17 120S	150E 4300731311	14794 Feder	al	Federal	GW	P
PPU FED 16-18D-12-15	17 120S	150E 4300731312	14794 Feder	al	Federal	GW	P
PPU FED 8-18D-12-15	18 120S	150E 4300731313	14794 Feder	al	Federal	GW	P
PPU FED 3-18D-12-15	18 120S	150E 4300731314			Federal	GW	P
PPU FED 4-18-12-15	18 120S	150E 4300731315			Federal	GW	P
PPU FED 5-18D-12-15	+	150E 4300731316			Federal	GW	P
PPU FED 6-18D-12-15		150E 4300731317			Federal	GW	P
PPU FED 16-17D-12-15	+ +	150E 4300731321			Federal	GW	P
PPU ST 15-16D-12-15	16 120S	150E 4300731322			State	GW	P
PPU ST 16-16D-12-15		150E 4300731323			State	GW	P
PPU ST 14-16D-12-15		150E 4300731324			State	GW	P
PPU FED 3-21D-12-15		150E 4300731328			Federal	GW	P
PPU FED 4-21D-12-15	21 120S	150E 4300731329		_	Federal	GW	P
PPU FED 13-15D-12-15	 	150E 4300731329 150E 4300731358			Federal	GW	P
PPU FED 14-15D-12-15	22 120S 22 120S	150E 4300731359			Federal	GW	P
PPU FED 4-22D-12-15	22 120S 22 120S	150E 4300731359			Federal	GW	P
PPU FED 6-22D-12-15	22 120S	150E 4300731361				GW	P
PPU FED 2-28D-12-15					Federal		P
PPU FED 16X-21D-12-15					Federal	GW	
The state of the s		150E 4300731363			Federal	GW	P
PPU FED 5A-27D-12-15		150E 4300731364			Federal	GW	P
PPU FED 1AA 18D 12-15	28 120S	150E 4300731368			Federal	GW	P
PPU FED 14A-18D-12-15	<u> </u>	150E 4300731393			Federal	GW	P
PPU FED 10-18D-12-15		150E 4300731394			Federal	GW	P
PPU FED 15A-18D-12-15		150E 4300731395			Federal	GW	P
PPU FED 16A-18D-12-15		150E 4300731396			Federal	GW	P
PPU FED 12-22D-12-15	·	150E 4300731398			Federal	GW	P
PPU FED 11-22D-12-15		150E 4300731399			Federal	GW	P
PPU FED 14-22D-12-15	·	150E 4300731400			Federal	GW	P
PPU FED 4A-27D-12-15		150E 4300731401			Federal	GW	P
PPU FED 11-21D-12-15		150E 4300731412			Federal	GW	P
PPU FED 6-21D-12-15		150E 4300731413			Federal	GW	P
PPU FED 12-21D-12-15	·	150E 4300731414			Federal	GW	P
PPU FED 8-20D-12-15		150E 4300731419			Federal	GW	P
PPU FED 1A-20D-12-15		150E 4300731420			Federal	GW	P
PPU FED 2-20D-12-15		150E 4300731421		il]	Federal	GW	P
PPU ST 7A-16D-12-15		150E 4300731422		!	State	GW	P
PPU ST 6-16D-12-15		150E 4300731423			State	GW	P
PPU ST 10A-16D-12-15		150E 4300731424			State	GW	P
PPU ST 3-16D-12-15	16 120S	150E 4300731425	14794 State		State	GW	P
PPU FED 5-21D-12-15	21 120S	150E 4300731451	14794 Federa	ıl [1	Federal	GW	P
PPU ST 8-16D-12-15	16 120S	150E 4300731455	14794 State		State	GW	P
PPU ST 12-16D-12-15	16 120S	150E 4300731456	14794 State			GW	P
PPU ST 12A-16D-12-15		150E 4300731457				GW	P
PPU ST 15A-16D-12-15		150E 4300731458				GW	P
PPU ST 10-16D-12-15		150E 4300731459				GW	P
PPU ST 11A-16D-12-15		150E 4300731460				GW	P
PPU ST 13A-16D-12-15	- i	150E 4300731461				GW	P
PPU FED 10-7D-12-15		150E 4300731470				GW	P
PPU FED 15-7D-12-15	 	150E 4300731471				GW	P
PPU FED 9-7D-12-15		150E 4300731471 1				GW	P
PPU FED 16-7D-12-15		150E 4300731472				GW	<u>г</u> Р
PPU ST 6A-16D-12-15		150E 4300731477				GW	P P
PPU ST 4-16D-12-15	·	150E 4300731477					
110014-100-12-13	10 1205	130E 4300/314/8	14/94 State		State	GW	P

			y Pear Unit				
Well Name	Sec TWN	RNG API N	lumber Entit	y Mineral Lease	Surface Lease	Well Type	Well Status
PPU ST 4A-16D-12-15	16 120S	·	731479 1479		State	GW	P
PPU ST 5A-16D-12-15	16 120S		731480 1479		State	GW	P
PPU ST 3A-16D-12-15	16 120S		731481 1479		State	GW	P
PPU ST 16A-16D-12-15	16 120S		731484 1479		State	GW	P
PPU ST 9A-16D-12-15	16 120S		731485 1479		State	GW	P
PPU ST 16B-16D-12-15	16 120S		731514 1479		State	GW	P
PPU ST 14B-16D-12-15	16 120S	150E 4300	731515 1479	94 State	State	GW	P
PPU ST 13B-16D-12-15	16 120S	150E 4300	731516 1479	94 State	State	GW	P
PRICKLY PEAR U FED 9-22D-12-15	22 120S		750041 1479		Federal	GW	P
PRICKLY PEAR U FED 10-22D-12-15	22 120S	150E 4300	750042 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 16-22D-12-15	22 120S	150E 4300	750043 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 2-27D-12-15	22 120S	150E 4300	750044 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 16-15D-12-15	15 120S	150E 4300	750045 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 15-15D-12-15	15 120S	150E 4300	750046 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 10-15D-12-15	15 120S	150E 4300	750047 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 9-15D-12-15	15 120S	150E 4300	750048 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 11A-15D-12-15	15 120S	150E 4300	750049 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 1-21D-12-15	21 120S	150E 4300°	750050 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 2-21D-12-15	21 120S	150E 4300°	750051 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 2A-21D-12-15	21 120S	150E 4300°	750052 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-22D-12-15	21 120S	150E 4300°	750053 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-22D-12-15	21 120S	150E 4300°	750054 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 7A-21D-12-15	21 120S	150E 4300°	750056 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 8-21D-12-15	21 120S	150E 4300°	750057 1479	4 Federal	Federal	GW	P
PRICKLY PEAR U FED 8A-21D-12-15	21 120S		750058 1479		Federal	GW	P
PRICKLY PEAR U FED 16-8D-12-15	8 120S		750059 1479		Federal	GW	P
PRICKLY PEAR U FED 15-8D-12-15			750060 1479		Federal	GW	P
PRICKLY PEAR U FED 2-17D-12-15			750061 1479		Federal	GW	P
PRICKLY PEAR U FED 1A-17D-12-15			750062 1479		Federal	GW	P
PRICKLY PEAR U FED 1-22D-12-15			750076 1479		Federal	GW	P
PRICKLY PEAR U FED 2-22D-12-15			750077 1479		Federal	GW	P
PRICKLY PEAR U FED 8-22D-12-15			750078 1479		Federal	GW	P
PRICKLY PEAR U FED 3-17D-12-15			750079 1479	· · · · · · · · · · · · · · · · · · ·	Federal	GW	P
PRICKLY PEAR U FED 3A-17D-12-15			750080 1479		Federal	GW	P
			750081 1479			GW	P
PRICKLY PEAR U FED 4A-17D-12-15			750082 1479		Federal	GW	P
PRICKLY PEAR U FED 5A-17D-12-15			750083 1479			GW	P
PRICKLY PEAR U FED 6-17D-12-15			750084 1479			GW	P
PRICKLY PEAR U FED 6A-17D-12-15			750085 1479		Federal	GW	P
PRICKLY PEAR U FED 7A-17D-12-15			750086 1479		Federal	GW	P
PRICKLY PEAR U FED 9-12D-12-14			750088 1479		Federal	GW	P
PRICKLY PEAR U FED 10-12D-12-14			750089 1479				P
PRICKLY PEAR U FED 15-12D-12-14			750090 1479				P
PRICKLY PEAR U FED 16-12D-12-14			750091 1479				P
PRICKLY PEAR U FED 3-20D-12-15			750098 1479			GW	P
PRICKLY PEAR U FED 3A-20D-12-15			750098 1479 750099 1479				P .
PRICKLY PEAR U FED 4-20D-12-15			750100 1479				P P
PRICKLY PEAR U FED 4A-20D-12-15			750100 1479 750101 1479				<u>P</u>
PRICKLY PEAR U FED 5-20D-12-15			750101 1479 750102 1479				P I
PRICKLY PEAR U FED 5A-20D-12-15			750102 1479 750103 1479				P
PRICKLY PEAR U FED 6-20D-12-15			50103 1479 50104 1479				<u>Р</u> Р
PRICKLY PEAR U FED 6A-20D-12-15			50104 1479 50105 1479				
PRICKLY PEAR U FED 11A-20D-12-15			50105 1479 50106 1479	_ t			P
PRICKLY PEAR U FED 12A-20D-12-15			50106 1479				P
PRICKLY PEAR U FED 13A-17D-12-15							P
PRICKLY PEAR UF 7A-18D-12-15			50108 1479				P
I MICKL I FEAR OF /A-18D-12-13	17 120S	130E 43007	50136 1479	+ rederal	Federal_	GW	P

Well Name PRICKLY PEAR UF 8A-18D-12-15	Sec TWN	DNG			1			
DDICKLY DEAD HE GA 10D 12 15	500 1 1111	KNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
	17 120S	150E	4300750137	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9A-18D-12-15	17 120S	150E	4300750138	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-20D-12-15	20 120S	150E	4300750139	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16A-8D-12-15	8 120S	150E	4300750140	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 15A-8D-12-15	8 120S	150E	4300750141	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13A-9D-12-15	8 120S	150E	4300750142	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13-9D-12-15	8 120S	150E	4300750143	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-9D-12-15	8 120S	150E	4300750144	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 10-8D-12-15	8 120S	150E	4300750145	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-8D-12-15	8 120S	150E	4300750146	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-17D-12-15	8 120S	150E	4300750147	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 1A-22D-12-15	22 120S	150E	4300750171	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-22D-12-15	22 120S	150E	4300750172	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 6A-22D-12-15	22 120S	150E	4300750173	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-22D-12-15	22 120S	150E	4300750174	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8A-22D-12-15	22 120S	150E	4300750175	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 14B-15D-12-15	22 120S	150E	4300750176	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-9D-12-15	9 120S	150E	4300750195	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16-9D-12-15	9 120S	150E	4300750202	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8-14D-12-15	14 120S	150E	4300750216	18289	Federal	Federal	GW	P
PRICKLY PEAR UF 15-14D-12-15	14 120S	150E	4300750221	18290	Federal	Federal	GW	P
PRICKLY PEAR U ST 5-16	16 120S	150E	4300730943	14794	State	State	GW	S
PRICKLY PEAR U FED 7-28D-12-15	21 120S	150E	4300731165	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 15-17-12-15	17 120S	150E	4300731183	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 10-27-12-15	27 120S	150E	4300731196	15570	Federal	Federal	GW	S
PPU FED 4-35D-12-15	35 120S	150E	4300731285	16223	Federal	Federal	GW	S
PRICKLY PEAR U FED 12A-17D-12-15	17 120S	150E	4300750087	14794	Federal	Federal	GW	S

STATE OF UTAHDEPARTMENT OF NATURAL RESOURCES

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DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:	(see attached well list) 9. API NUMBER:
ENERVEST OPERATING, LLC	
3. ADDRESS OF OPERATOR: 1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002 PHONE NUMBER: (713) 659-3500	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: (see attached well list)	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	[]
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
1/1/2014 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume ENERVEST OPERATING, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT ATTACHED LIST HAVE BEEN SOLD TO ENERVEST OPERATING, LLC BY BILL BILL BASEFECTIVE 1/1/2014. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADENEVEST Operating, L.L.C. 1001 Fannin, Suite 800 Houston, Texas 77002 713-659-3500 (BLM BOND # PLB 1884), STATE/FEE BOND # B 15832/	THE WELLS LISTED ON THE
(SEM BOND II, OINTER EE BOND II	
BILL BARRETT CORPORATION ENERVEST OPERAT	ING, LLC
Duane ZavadiAME (PLEASE PRINT) ROWNE L YOU	NAME (PLEASE PRINT)
Non 2012 SIGNATURE Tonne L. La	SIGNATURE
Senior Vice President - DIRECTOR - REGUL	ATORY
DONNIE VOLING DIDECTOR DE	CHIATORY
NAME (PLEASE PRINT) RONNIE TOUNG TITLE DIRECTOR - RE	COLATORI
SIGNATURE DATE 12/10/2013	
(This space for State use on APPROVED	RECEIVED
JAN 2 8 2013 4-RE	JAN 07 2014
	U. 11. U ■ LUII

DU OIL GAS & MINING OF O

Well Name	Sec	TWN	RNG	API Number	Entity Lease	Well T	ype Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	'	4300730460	15167 State	WI	A	
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166 State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467 Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E	4300731440	Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441	Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S		4300731442	Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443	Federal	GW	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465	Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469	Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092	Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S		4300750093	Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E	4300750094	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S		4300750095	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S		4300750096	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E	4300750097	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E	4300750124	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E	4300750125	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S		4300750126	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S		4300750127	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S		4300750128	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S		4300750129	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S		4300750130	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S		4300750131	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S		4300750133	Federal .	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S		4300750134	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S		4300750135	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181	Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182	Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183	Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E 4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E 4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E 4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E 4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E 4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E 4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E 4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E 4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E 4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E 4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E 4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E 4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E 4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E 4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E 4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E 4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E 4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E 4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E 4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E 4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E 4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E 4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E 4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E 4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E 4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E 4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E 4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E 4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E 4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E 4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E 4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E 4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E 4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E 4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E 4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E 4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E 4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E 4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E 4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E 4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E 4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E 4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E 4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E 4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E 4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E 4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E 4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E 4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E 4300750273	Federal	GW	APD	PRICKLY PEAR

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E 4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E 4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E 4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E 4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E 4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E 4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E 4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E 4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E 4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E 4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E 4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E 4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E 4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E 4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E 4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E 4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E 4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E 4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E 4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E 4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E 4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E 4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E 4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E 4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E 4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E 4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E 4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E 4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E 4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E 4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E 4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E 4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E 4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E 4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E 4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E 4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E 4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E 4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E 4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E 4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E 4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E 4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E 4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E 4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E 4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E 4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E 4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E 4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S		Federal	GW	APD	PRICKLY PEAR
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PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E 4300750323	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E 4300750324	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E 4300750325	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E 4300750326	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E 4300750327	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E 4300750328	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E 4300750329	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E 4300750330	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E 4300750331	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E 4300750332	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E 4300750333	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E 4300750334	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E 4300750335	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E 4300750336	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E 4300750338	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E 4300750339	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E 4300750340	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E 4300750341	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E 4300750342	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E 4300750343	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E 4300750344	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E 4300750345	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E 4300750346	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E 4300750348	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E 4300750349	Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E 4300750350	Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E 4300750351	Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E 4300731430	17225 Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E 4300731475	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E 4300750034	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E 4300750036	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E 4300750055	14794 Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E 4300750120	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E 4300750121	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E 4300750149	2470 Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E 4300750150	2470 Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E 4300750192	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E 4300750194	14794 State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E 4300750194	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E 4300750190	14794 Federal	GW	OPS	PRICKLY PEAR
	09	120S	150E 4300750197	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15					GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E 4300750199	14794 Federal	GW	OPS	PRICKLY PEAR PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E 4300750200	14794 Federal		OPS	PRICKLY PEAR PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E 4300750201	14794 Federal	GW		
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E 4300750203	14794 Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E 4300750204	14794 Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E 4300716045	7030 Federal	GW	. P	

STONE CABIN UNIT 1	13	120S	140E 4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E 4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E 4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E 4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E 4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E 4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E 4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E 4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E 4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E 4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E 4300730775	13158 State	GW	\mathbf{P}_{\perp}	
PETERS POINT U FED 4-31D-12-17	36	120S	160E 4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E 4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E 4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E 4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E 4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E 4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E 4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E 4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E 4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E 4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E 4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E 4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E 4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E 4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E 4300731008	14897 Federal	GW	P	•
PETERS POINT U FED 12-31D-12-17	36	120S	160E 4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E 4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E 4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E 4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E 4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E 4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E 4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E 4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E 4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E 4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E 4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E 4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E 4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E 4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E 4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E 4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E 4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E 4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E 4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E 4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E 4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E 4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E 4300731188	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR 11-15D-12-15	22	120S	150E 4300731189	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E 4300731192	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E 4300731193	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E 4300731194	15569 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E 4300731195	15568 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E 4300731196	15570 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E 4300731197	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E 4300731198	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E 4300731206	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E 4300731226	15719 State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E 4300731227	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E 4300731237	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E 4300731238	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E 4300731239	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E 4300731240	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E 4300731241	16028 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E 4300731242	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E 4300731243	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E 4300731244	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E 4300731245	14794 State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E 4300731257	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E 4300731258	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E 4300731259	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E 4300731260	16068 Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E 4300731261	16103 Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E 4300731271	2470 Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E 4300731272	2470 Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E 4300731275	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E 4300731277	2470 Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E 4300731279	2470 Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E 4300731280	16069 State	GW	P	
PPU FED 6-34D-12-16	34	120S	160E 4300731281	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E 4300731282	16224 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E 4300731283	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E 4300731284	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E 4300731287	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E 4300731288	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E 4300731289	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E 4300731293	14692 Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E 4300731294	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E 4300731295	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E 4300731296	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E 4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E 4300731308	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E 4300731309	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E 4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-17D-12-15	17	120S	150E 4300731311	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E 4300731312	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E 4300731313	14794 Federal	GW	P	PRICKLY PEAR

PPU FED 3-18D-12-15	18	120S	150E 4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E 4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E 4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E 4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E 4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E 4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E 4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E 4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E 4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E 4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E 4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E 4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E 4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E 4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E 4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E 4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E 4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E 4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E 4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E 4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E 4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E 4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E 4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E 4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E 4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E 4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E 4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E 4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E 4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E 4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E 4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E 4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E 4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E 4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E 4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E 4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E 4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E 4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E 4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E 4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E 4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E 4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E 4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E 4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E 4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E 4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E 4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E 4300731411	2470 Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E 4300731412	14794 Federal	GW	P	PRICKLY PEAR

PPU FED 6-21D-12-15	21	120S	150E 4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E 4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E 4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E 4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E 4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E 4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E 4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E 4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E 4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E 4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E 4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E 4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E 4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E 4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E 4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E 4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E 4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E 4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E 4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E 4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E 4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E 4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E 4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E 4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E 4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E 4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E 4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E 4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E 4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E 4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E 4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E 4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E 4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E 4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E 4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E 4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E 4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E 4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E 4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E 4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E 4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E 4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E 4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E 4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E 4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E 4300750027	2470 Federal	ĞW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E 4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E 4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E 4300750033	2470 Federal	GW	P	PETERS POINT

PETERS POINT U FED 10-25D-12-16	25	120S	160E 4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E 4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E 4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E 4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E 4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E 4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E 4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E 4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E 4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E 4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E 4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E 4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E 4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E 4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E 4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E 4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E 4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E 4300750052	14794 Federal	GW	P	PRICKLY PEAR
	21	120S	150E 4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E 4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E 4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E 4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15				14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E 4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E 4300750060		GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E 4300750061	14794 Federal	GW GW	r P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E 4300750062	14794 Federal	GW	P	PETERS POINT
PETERS POINT U FED 3A-34D-12-16	27	120S	160E 4300750063	2470 Federal		r P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E 4300750064	2470 Federal	GW		PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E 4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E 4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E 4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E 4300750068	18204 Federal	GW	P	DETERG BOINT
PETERS POINT U FED 14A-27D-12-16	27	120S	160E 4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E 4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E 4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E 4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E 4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E 4300750080	14794 Federal	GW	P -	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E 4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E 4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E 4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR Ú FED 6-17D-12-15	17	120S	150E 4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E 4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E 4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E 4300750087	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E 4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E 4300750089	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E 4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E 4300750091	14794 Federal	GW	P	PRICKLY PEAR

PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E 4300750098	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E 4300750099	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E 4300750100	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E 4300750101	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E 4300750102	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E 4300750104	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E 4300750105	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E 4300750106	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E 4300750107	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E 4300750109	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E 4300750116	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E 4300750117	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E 4300750118	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E 4300750119	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E 4300750123	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E 4300750136	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E 4300750137	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E 4300750138	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E 4300750139	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E 4300750140	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E 4300750141	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E 4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E 4300750143	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-9D-12-15	08	120S	150E 4300750144	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E 4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E 4300750146	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E 4300750147	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 12-5D-13-17	06	130S	170E 4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-5D-13-17	06	130S	170E 4300750152	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E 4300750153	18347 Federal	GW	P	PETERS POINT
PETERS POINT UF 14-30D-12-17	30	120S	170E 4300750154	18350 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-30D-12-17	30	120S	170E 4300750155	18346 Federal	GW	P	PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E 4300750156	18348 Federal	GW	P	PETERS POINT
PETERS POINT UF 3-31D-12-17	30	120S	170E 4300750157	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E 4300750158	18349 Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30	120S	170E 4300750159	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	120S	170E 4300750160	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E 4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E 4300750173	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E 4300750174	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E 4300750175	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E 4300750176	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E 4300750195	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E 4300750202	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E 4300750216	18289 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E 4300750221	18290 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E 4300750231	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E 4300750232	2470 Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E 4300731017	14472 State	D	PA	
1 E 1 E 1 C 1 C 11 1 C 1 C 1 C 1 C 1 C 1	02	1505	2302 .200.2101	—			

PTS 33-36 STATE	36	110S	140E 4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E 4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E 4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E 4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E 4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E 4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E 4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E 4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E 4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20.	120S	150E 4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E 4300750172	14794 Federal	GW	S	PRICKLY PEAR